No. _____

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The State of Mass.

PUBLIC DOCUMENT. No. 1.

FORTY-SECOND REPORT

TO THE

LEGISLATURE OF MASSACHUSETTS

RELATING TO THE

Registry and Return

OF

BIRTHS, MARRIAGES, AND DEATHS

IN THE

COMMONWEALTH,

Y 6457.1
1883.

FOR THE YEAR ENDING DECEMBER 31, 1883.

TOGETHER WITH THE REPORT RELATING TO THE RETURNS OF

LIBELS FOR DIVORCE

FOR THE YEAR 1883.

PREPARED UNDER DIRECTION OF THE

SECRETARY OF THE COMMONWEALTH.

WITH EDITORIAL REMARKS BY

FRANK WELLS, M. D.

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Commonwealth of Massachusetts.

SECRETARY'S DEPARTMENT, BOSTON, Sept. 15, 1884.

To the Honorable Senate and House of Representatives.

In conformity with the requirements of the Public Statutes, I have the honor to submit herewith the Forty-second Annual Registration Report, relating to the Births, Marriages, and Deaths occurring in the Commonwealth of Massachusetts; together with the report relating to Libels for Divorce in the several counties during the year 1883, in accordance with the provisions of chapter 194 of the Acts of 1882.

The editorial remarks, or summary observations introductory to the Report, have again been prepared by Dr. Frank Wells, with the same marked ability shown in the last year's report.

Respectfully submitted,

HENRY B. PEIRCE,

Secretary of the Commonwealth.

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FORTY-SECOND REGISTRATION REPORT.

(1883.)

The estimated population for 1883, calculated from the number of assessed polls of that year (498,828) was 1,985,335.

In the year 1883 there were recorded 47,285 births, 18,194 marriages and 37,748 deaths; or 1,615 more births, 510 more marriages, and 963 more deaths than in the preceding year.

The excess of living births over deaths was 9,537, which is 775 more than the same increase in 1881, and 652 more than in 1882.

The approximate rates for the year are: —

Births, ...	23·82	to 1,000 of estimated population.
Marriages, ...	9·16	" " " " "
Deaths, ...	19·01	" " " " "
Excess of births over deaths, .	4·81	" " " " "

This would indicate one child born alive to every 41·9 persons, one married to every 54·5, and one death in every 52·6 living.

Table 1 shows the number of births, marriages and deaths and the variations in rates for a period of years. It will be observed that the birth-rate for 1883 is the lowest, with the exception of that of 1879 and 1882, since 1850. The excess of this rate over the death-rate (4·81) is 2·97 lower than the average for the period of thirty years between 1850 and 1880. This indicates a slight improvement over the statistics for 1882, which place the excess at 3·16 lower than the above average.

By Table 2 it will be seen that the rate of increase of population is considerably lower than in most of the leading European nations, though slightly higher than in France and Hungary.

TABLE 1.—*Births, Marriages, and Deaths, with the Population and Rates, 1850–1883.*

YEARS.	Population.	Births.	Marriages.	Deaths.	Excess of Births over Deaths.	Births to 1,000 Persons.	Persons Married to 1,000.	Deaths to 1,000 Persons.	Rate of Increase to 1,000 Persons.	Ratio of Births to Marriages.
1850, .	994,514	27,664	10,345	16,606	11,058	27·82	20·80	16·70	11·12	3·99
1851, .	1,002,003	28,661	11,966	18,934	9,747	28·62	23·88	18·90	9·72	2·77
1852, .	1,027,508	29,802	11,578	18,482	11,320	29·00	22·54	17·99	11·01	2·50
1853, .	1,075,007	30,920	12,828	20,301	10,619	28·76	23·86	18·88	9·88	2·67
1854, .	1,103,351	31,997	13,683	21,414	10,583	29·00	24·80	19·41	9·59	2·49
1855, .	1,132,364	32,845	12,329	20,798	12,047	29·01	21·77	18·37	10·64	2·40
1856, .	1,151,455	34,445	12,265	20,734	13,711	29·91	21·30	18·01	11·90	2·79
1857, .	1,170,862	35,320	11,739	21,280	14,040	30·17	20·05	18·17	12·00	2·88
1858, .	1,190,592	34,491	10,527	20,776	13,715	28·97	17·68	17·45	11·52	2·94
1859, .	1,210,656	35,422	11,475	20,976	14,446	29·26	18·96	17·33	11·93	3·36
1860, .	1,231,067	36,051	12,404	23,068	13,983	29·28	20·15	18·74	10·54	3·14
1861, .	1,238,110	35,445	10,972	24,085	11,360	28·63	17·72	19·46	9·17	2·86
1862, .	1,245,310	32,275	11,014	22,974	9,301	25·92	17·69	18·45	7·47	2·94
1863, .	1,252,500	36,314	10,873	27,751	2,563	24·20	17·36	22·16	2·04	2·75
1864, .	1,259,710	30,449	12,513	28,753	1,726	24·17	19·87	22·80	1·37	2·80
1865, .	1,267,031	30,249	13,051	26,152	4,097	23·87	20·60	20·64	3·23	2·42
1866, .	1,302,989	34,085	14,428	23,637	10,448	26·16	22·15	18·14	8·02	2·61
1867, .	1,339,968	35,062	14,451	22,772	12,290	26·17	21·57	16·99	9·18	2·43
1868, .	1,377,996	36,193	13,856	25,603	10,590	26·26	20·11	18·58	7·68	2·50
1869, .	1,417,103	36,141	14,826	26,054	10,087	25·50	20·92	18·38	7·12	2·61
1870, .	1,457,351	38,259	14,721	27,329	10,930	26·25	20·20	18·75	7·50	2·58
1871, .	1,494,338	39,791	15,746	27,943	11,848	26·63	21·07	18·70	7·93	2·70
1872, .	1,532,264	43,235	16,142	35,019	8,216	28·22	21·07	22·85	5·37	2·75
1873, .	1,571,152	44,481	16,437	33,912	10,569	28·31	20·92	21·58	6·73	2·76
1874, .	1,611,028	45,631	15,564	31,887	13,744	28·32	19·32	19·79	8·53	2·78
1875, .	1,651,912	43,996	13,663	34,978	9,018	26·63	16·54	21·17	5·46	2·83
1876, .	1,651,912	42,149	12,749	33,186	8,963	25·51	15·43	20·09	5·42	3·08
1877, .	1,657,265	41,850	12,758	31,342	10,508	25·25	15·40	18·91	6·34	3·28
1878, .	1,667,200	41,238	12,893	31,303	9,935	24·73	15·47	18·78	5·95	3·23
1879, .	1,717,200	40,295	13,802	31,801	8,494	23·46	16·07	18·52	4·95	3·13
1880, .	1,783,085	44,217	15,538	35,292	8,925	24·80	17·42	19·79	5·01	3·20
1881, .	–	45,220	16,768	36,458	8,762	–	–	–	–	3·43
1882, .	–	45,670	17,684	36,785	8,885	–	–	–	–	3·67
1883, .	–	47,285	18,194	37,748	9,537	–	–	–	–	3·74

TABLE 2. — *Rates of Births, Marriages, and Deaths in Various Countries, 1850–80.*

COUNTRIES.	Average 1860-1879.				1880.			
	Birth-rate.	Death-rate.	Excess of Birth-rate over Death-rate.	Marriage-rate.	Birth-rate.	Death-rate.	Excess of Birth-rate over Death-rate.	Marriage-rate.
Massachusetts, . .	26·2	19·7	6·5	18·9	24·8	19·8	5·0	17·4
England and Wales, .	35·4	22·0	13 4	16·6	34·2	20·5	13·7	14·9
Denmark, . . .	31·2	19·7	11·5	15·4	31·8	20·4	11·4	15·2
Sweden, . . .	31·2	19·2	12·0	13 6	29·4	18·1	11·3	12·6
Austria, ...	39·9	30·8	9·1	17·2	37·3	29·6	7·7	15·1
Prussia, ...	38·6	26·5	12·1	17·2	37·9	25·5	12·4	15·4
Netherlands, . . .	35·4	24·6	10·8	16·2	35·6	23·6	12·0	15·0
France,* . . .	26·0	23·6	2·4	15·9	–	–	–	–
Hungary,† . . .	42·6	38·9	3·7	20·8	42·9	38·6	4·3	18·2
Switzerland,‡ . .	31·6	24·0	7·6	15·3	29 6	21·9	7·7	13·6
Italy,§	37·2	29·9	7·3	15·2	33·6	30·5	3·1	13·8
Spain,‖	37·2	29·7	7·5	15·1	–	–	–	–
German Empire,¶ .	39·8	27·0	12·8	17·7	37·7	26·1	11·6	15·0

* For 19 years. † 13 years. ‡ 9 years. § 10 years. ‖ 17 years. ¶ 8 years.

TABLE 3. — *Showing Rates for Periods ending with Census Years, 1855–1880.*

	Marriages to 1,000 Persons.	Births to 1,000 Persons.	Deaths to 1,000 Persons.	Excess of Birth-rate over Death-rate.
5 years ending 1855, . .	11·7	28·8	18·7	10·1
5 " " 1860, . .	9·8	29·5	17·9	11·6
5 " " 1865, . .	4·3	25·4	20·7	4·7*
5 " " 1870, . .	10·5	26·1	18·2	7·9
5 " " 1875, . .	9·9	27·6	20·8	6·8
5 " " 1880, . .	8·0	24·8	19·2	5·6
30 " " 1880, . .	9·86	27·03	19 25	7·78

* 8·3, excluding the three years most influenced by the war.

BIRTHS.

The number of births in 1883 exceeds that of any year since 1864, although the rate for living births (23·82) is the lowest, with the exception of 1879 and 1882, for twenty years, and below all the quinquennial averages for the same period. (Tables 4 and 5.)

TABLE 4. — *Births for Twenty Years.*

YEARS.	Born alive.	Still-born.	Total.	YEARS.	Born alive.	Still-born.	Total.
1864, .	30,449	856	31,305	1874, .	45,631	1,469	47,100
1865, .	30,249	859	31,108	1875, .	43,996	1,374	45,370
1866, .	34,085	1,046	35,131	1876, .	42,149	1,274	43,323
1867, .	35,062	1,007	36,069	1877, .	41,850	1,254	43,104
1868, .	36,193	1,050	37,243	1878, .	41,238	1,261	42,499
1869, .	36,141	1,094	37,235	1879, .	40,295	1,261	41,556
1870, .	38,259	1,019	29,278	1880, .	44,217	1,297	45,514
1871, .	39,791	1,390	41,181	1881, .	45,220	1,466	46,686
1872, .	43,235	1,283	44,518	1882, .	45,670	1,485	47,155
1873, .	44,481	1,246	45,727	1883, .	47,285	1,589	48,874

The rate for 1883, including still-births, is 24·61, or ·80 for still-births alone, as compared with 24·53 and ·77 for 1882.

TABLE 5. — *Showing Birth-Rates 1851–1880.*

YEARS.	Births to 1,000 of Population.		YEARS.	Births to 1,000 of Population.	
1851, . . .	28·62		1866, . . .	26·16	
1852, . . .	29·00		1867, . . .	26 17	
1853, . . .	28·76	28·88	1868, . . .	26·26	26·07
1854, . . .	29·05		1869, . . .	25·20	
1855, . . .	29·01		1870, . . .	26·25	
1856, . . .	29·91		1871, . . .	26·63	
1857, . . .	30·17		1872, . . .	28·22	
1858, . . .	28·97	29·52	1873, . . .	28·21	27·62
1859. . . .	29·26		1874, . . .	28·32	
1860, . . .	29·28		1875, . . .	26·63	
1861, . . .	28·63		1876, . . .	25·51	
1862, . . .	25·92		1877, . . .	25·25	
1863, . . .	24·20	25·36	1878, . . .	24·73	24·75
1864, . . .	24·17		1879, . . .	23·46	
1865, . . .	23·87		1880, . . .	24·80	

1881, 24·21; 1882, 23·76; 1883, 23·82. (Estimated.)

By a study of Table 6, which shows the birth-rates by counties, it will be observed that notably in Barnstable, Norfolk and Plymouth counties there has been a marked decrease since 1865. This may be partially accounted for in the former two by a decrease in their population; but not in the latter, since its population has materially increased. A stronger probability exists, however, as explanatory of the diminished birth-rate in some counties, and the very slight increase in others, that the tendency of modern life is in the direction of smaller families, either from a physical deterioration, or from the development of an individualism which seeks its ends at the expense of home ties and affections. Whatever may be the cause, however, it is evident that our native population suffers the most, as may be learned by a comparison of the statistics of those counties which contain the largest number of native born inhabitants, with those in which the foreign born element predominates.

TABLE 6. — *Birth-Rates, 1865–1880, and Births, 1881–1883, by Counties.*

	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.	Whole State.
Population, 1865, . . .	34,610	56,944	89,395	8,948	171,034	31,340	64,570	39,269	220,384	116,306	63,107	208,214	162,912	1,267,031
" 1866, . . .	34,228	58,439	91,944	8,730	176,294	31,595	67,127	40,243	230,253	110,355	63,552	219,457	168,479	1,302,989
" 1867, . . .	33,851	59,975	94,565	8,517	182,134	31,852	69,785	41,242	240,564	104,712	64,001	231,302	174,236	1,339,968
" 1868, . . .	33,478	61,550	97,261	8,309	188,168	32,110	72,549	42,265	251,338	99,350	64,452	243,783	180,191	1,377,996
" 1869, . . .	33,109	63,167	100,034	8,107	194,402	32,372	75,422	43,313	262,593	94,266	64,907	256,950	186,348	1,417,103
" 1870, . . .	32,744	64,827	102,886	7,910	200,843	32,635	78,409	44,388	274,353	89,443	65,365	270,802	192,716	1,457,351
" 1871, . . .	32,623	65,501	107,322	7,778	205,153	32,844	81,357	44,474	276,271	89,218	66,145	287,460	196,110	1,494,338
" 1872, . . .	32,502	66,182	112,825	7,648	209,557	33,055	84,418	44,561	278,215	88,992	66,935	305,121	199,564	1,532,264
" 1873, . . .	32,382	66,871	118,611	7,520	214,054	33,267	87,592	44,647	280,167	88,768	67,735	323,867	203,079	1,571,152
" 1874, . . .	32,263	67,567	124,693	7,395	218,650	33,481	90,886	44,734	282,133	88,544	68,543	343,765	206,655	1,611,028
" 1875, . . .	32,144	68,270	131,087	7,272	223,342	33,696	94,304	44,821	284,112	88,321	69,362	364,886	210,295	1,651,912
" 1876, . . .	32,144	68,270	131,087	7,272	223,342	33,696	94,304	44,821	284,112	88,321	69,362	364,886	210,295	1,651,912
" 1877, . . .	32,020	68,308	131,468	7,308	224,359	33,806	94,776	44,936	285,730	88,714	69,585	365,992	211,091	1,657,265
" 1878, . . .	31,926	68,361	132,057	7,364	225,948	33,979	95,514	45,117	288,258	89,328	69,934	367,720	212,336	1,667,200
" 1879, . . .	31,908	68,665	135,079	7,650	234,001	34,854	99,252	46,033	301,070	93,426	71,703	376,475	218,644	1,717,200
" 1880, . . .	31,897	69,032	139,040	8,027	244,535	36,001	104,142	47,232	317,830	96,507	74,018	387,927	226,897	1,083,085

Birth-Rates, 1865, . .	22·3	23·6	22·1	15·1	21·8	18·2	24·2	21·1	24·4	24·8	20·9	27·5	24·5	23·8
" 1866, . .	23·2	27·7	25·0	16·5	26·3	19·3	28·1	24·1	25·9	28·2	25·5	27·0	26·9	26·1
" 1867, . .	22·0	25·8	25·9	14·9	25·1	18·5	26·4	24·7	25·9	31·1	23·8	27·4	26·8	26·1
" 1868, . .	22·2	27·9	25·0	12·2	24·1	19·6	28·3	23·8	26·4	23·1	24·0	30·9	26·4	26·2
" 1869, . .	20·6	22·3	24·8	11·4	23·8	20·0	25·9	22·1	25·6	25·6	21·8	30·6	25·6	25·5
" 1870, . .	20·4	24·9	26·1	12·5	23·7	19·7	25·1	22·9	27·1	25·2	22·4	31·8	26·0	26·2
" 1871, . .	21·0	27·2	25·6	13·8	24·9	20·0	27·4	22·3	26·4	25·9	22·1	31·3	27·2	26·6
" 1872, . .	20·5	24·7	27·1	15·6	29·4	20·3	27·4	24·5	29·6	27·1	21·6	31·9	27·6	28·2
" 1873, . .	19·0	24·7	28·0	14·7	26·5	22·0	29·9	24·8	30·6	28·3	22·8	31·6	28·5	28·3
" 1874, . .	19·7	24·9	26·1	15·1	26·6	21·9	28·8	23·4	28·3	24·5	22·1	35·7	27·5	28·3
" 1875, . .	20·5	24·6	26·2	16·8	25·6	20·0	27·9	21·3	25·5	25·8	21·2	31·7	26·4	26·6
" 1876, . .	18·8	22·5	24·5	16·3	23·3	18·2	25·9	21·8	25·1	22·9	20·9	31·0	25·9	25·5
" 1877, . .	18·9	22·5	24·1	18·8	23·9	19·5	24·8	21·0	25·8	23·1	20·9	30·2	24·1	25·2
" 1878, . .	18·1	22·0	24·0	16·7	23·7	18·1	23·7	19·8	25·1	22·8	19·1	29·1	25·1	24·7
" 1879, . .	16·9	22·2	21·1	12·1	21·7	18·2	23·9	20·5	23·4	21·4	18·1	28·5	23·5	23·4
" 1880, . .	15·8	23·3	25·6	14·7	23·8	18·0	25·4	20·6	25·3	21·4	18·2	28·8	25·4	24·8
Births, 1880, ...	505	1,606	3,560	118	5,815	649	2,645	972	8,030	2,074	1,346	11,148	5,749	44,217
" 1881, ...	485	1,664	4,093	101	5,864	682	2,585	1,005	8,067	2,141	1,450	11,124	5,959	45,220
" 1882, ...	506	1,698	3,799	98	5,927	736	2,756	923	8,087	2,229	1,500	11,617	5,794	45,670
" 1883, ...	508	1,947	4,051	121	6,036	729	3,067	969	8,127	2,222	1,445	11,908	6,155	47,285

Table 7 shows, by cities and towns, the birth-rates as affected by density of population.

TABLE 7.— *Birth-Rates and Births according to Population.*

	Population by Census of 1880.	Birth-Rates.			Births.			
		Average 1865-70.	1875.	1880.	1880.	1881.	1882.	1883.
Boston,	362,839	29·82	33·12	29 14	10,573	10,463	10,927	11,206
Lowell,	59,475	22·07	25 98	29 64	1,763	1,831	1,755	1,673
Worcester,	58,291	30 82	30·13	30·50	1,778	1,800	1,908	1,932
Cambridge,	52,669	31·43	26·17	30 36	1,599	1,498	1,456	1,542
Fall River,	48,961	26 34	32·55	29 23	1,431	1,876	1,519	1,600
Lawrence,	39,151	26 62	28·84	25 64	1,104	1,081	1,114	1,190
Lynn,	38,274	26 40	24·57	22·99	880	930	987	1,050
Springfield,	33,340	26·54	29·24	24·99	833	869	846	931
Salem,	27,563	10·40	24 37	24·45	674	708	630	615
New Bedford,	26,875	20·49	21·86	26·42	710	727	743	889
Somerville,	24,933	32 38	33·52	24·78	618	664	761	575
Chelsea,	21,782	28 54	26·62	23·37	509	585	613	601
Taunton,	21,213	24·21	24·21	25·55	542	602	634	622
Holyoke,	21,915	27·85	35·65	34·13	748	658	824	977
Gloucester,	19,329	29·96	35·75	28·76	556	542	530	540
Newton,	16,995	23·06	18·25	18·63	316	396	395	381
The 16 cities,	873,605	26·44	29·70	28·19	24,634	25,230	25,642	26,324
The rest of the State,	909,480	24·10	23·77	21·53	19,583	19,990	20,028	20,961
The whole State,	1,783,085	25·06	26·63	24 80	44,217	45,220	45,670	47,285
3 towns of popul. 50,000 to 60,000,	170,435	–	–	30·16	5,140	5,129	5,119	5,147
1 town of popul. 40,000 to 50,000,	48,961	–	–	29 23	1,431	1,876	1,519	1,600
3 towns of popul. 30,000 to 40,000,	110,765	–	–	25 43	2,817	2,880	2,947	3,171
6 " " 20,000 to 30,000,	144,251	–	–	26 35	3,801	3,944	4,205	4,279
17 " " 10,000 to 20,000,	218,422	–	–	24 65	5,364	5,586	5,949	6,272
26 " " 5,000 to 10,000,	175,571	–	–	24·88	4,368	4,375	4,224	4,421
28 " " 4,000 to 5,000,	124,359	–	–	22·12	2,751	2,870	2,675	2,916
32 " " 3,000 to 4,000,	113,509	–	–	20·52	2,329	2,324	2,252	2,295
53* " " 2,000 to 3,000,	127,201	–	–	18·13	2,306	2,563	2,580	2,617
92 " " 1,000 to 2,000,	132,469	–	–	16·68	2,209	2,262	2,258	2,291
83 " " less than 1,000,	54,303	–	–	17·62	957	838	874	949

* Excluding births in State Almshouse.

In Table 8 may be studied the variations in the ratios of births to marriages for a period of ten years, by counties. It will be seen that, while in comparison with 1874, the ratios for 1883 show but an almost inappreciable advance in most of them, yet in Berkshire, Bristol, Dukes and Nantucket, and Norfolk, they indicate a slight decrease.

TABLE 8. — *Ratio of Births to Marriages, by Counties, 1874–1883.*

COUNTIES.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.
MASSACHUSETTS,	3·60	3·53	3·23	3 04	3·09	3·19	3·12	3·43	3·67	3·73
Barnstable,	4·21	4·56	4·47	4·36	4·39	4·55	4·69	4·61	4·74	4·58
Berkshire,	3·04	2 92	2·92	2·59	2 91	3 05	2·27	2·98	3·25	2 79
Bristol,	4·43	3·78	3.52	3·38	3·41	3·53	2·88	2·83	3 65	3·97
Dukes and Nantucket,	6·24	5·99	5·25	3 98	5·44	5·05	5·10	6·43	4·79	5·37
Essex,	3·78	3·69	3·18	3·34	3·51	3·56	3·49	4·03	3·91	4·16
Franklin,	4·12	4·01	3·10	3·72	3·25	3·86	4·08	4·48	4·48	4·37
Hampden,	3·51	3·54	3·69	3·42	3·44	3·16	3·20	3·78	3·54	3·65
Hampshire,	3·27	3·59	3·31	3·49	3·46	3·55	3·88	3·81	4·20	4 01
Middlesex,	3·89	3·54	3 08	2 80	3·09	3·04	2·98	3·30	3·71	3 87
Norfolk,	3·67	2·88	3·00	2·95	2·77	3 08	3·34	3·25	3·34	3 18
Plymouth,	4·22	4·24	3·36	3 55	3·62	3·92	3 90	4·02	4·30	4·62
Suffolk,	3 22	3·54	3·09	2·73	2·73	2·85	2·89	3·35	3 48	3·59
Worcester,	3·24	3·21	2·93	2·85	2·78	3·18	2·86	3·15	3·42	3·38

The highest birth-rates occurred in August and October, but in the third quarter of the year. The lowest rate in 1883, as well as in 1882, was in February, and in the first quarter.

TABLE 9.—*Births and Birth-Rates, by Months and Quarters, 1882–1883.*

	Births registered in each Month.		Births registered in each Quarter.		Monthly Percentage of Births.		Quarterly Percentage of Births.	
	1882.	1883.	1882.	1883.	1882.	1883.	1882	1883.
January, .	3,651	3,654	10,908	10,988	8·0	7·7	23·9	23·3
February, .	3,449	3,465			7·6	7·4		
March, .	3,808	3,869			8·3	8·2		
April, . .	3,721	3,574	10,851	11,097	8·1	7·6	23·8	23·5
May, . .	3,516	3,662			7·7	7·8		
June, . .	3,614	3,861			8·0	8·1		
July, . .	3,942	4,204	12,074	12,768	8·6	8·9	26·4	26·9
August, .	4,162	4,323			9·1	9·1		
September,	3,970	4,241			8·7	8·9		
October, .	4,084	4,326	11,834	12,426	8·9	9·1	25·9	26·3
November, .	3,784	4,033			8·3	8·6		
December, .	3,966	4,067			8 7	8·6		
Not stated, .	3	6	–	–	–	–	–	–
The year,	45,670	47,285	–	–	100·0	100 0	100·0	100·0

For the period of fifteen years, from 1869 to 1883, 53·27 per cent. of the births occurred in the last half of the year, and 46·73 per cent. in the first half. The largest rate was in the third quarter (26·71), with the remaining quarters in the following order:—fourth quarter, 26·56 per cent.; second quarter, 23·42 per cent.; first quarter, 23·31 per cent. The highest average number of births took place in August. The order of the other months was October, December, September, July, November, March, June, May, January, April, February.

TABLE 10. — LIVING BIRTHS.* — *By Months, Quarters, and Periods of Six Months, — Fifteen Years.*

YEARS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1869,	2,632	2,455	2,864	2,628	2,793	2,858	3,241	3,403	3,315	3,373	3,162	3,399
1870,	2,916	2,650	3,102	3,015	3,094	3,083	3,248	3,494	3,310	3,470	3,323	3,542
1871,	3,131	2,883	3,206	2,997	3,063	3,103	3,426	3,710	3,435	3,721	3,407	3,702
1872,	3,104	3,216	3,503	3,248	3,385	3,536	3,857	4,103	3,862	3,860	3,711	3,844
1873,	3,348	3,230	3,616	3,177	2,384	3,571	3,777	4,087	3,974	4,053	4,000	4,261
1874,	3,598	3,252	3,750	3,443	3,686	3,689	4,018	4,266	4,010	4,032	3,871	3,994
1875,	3,305	3,204	3,570	3,391	3,564	3,603	3,820	4,071	3,937	3,838	3,742	3,933
1876,	3,173	3,237	3,605	3,342	3,299	3,343	3,651	3,950	3,564	3,755	3,515	3,690
1877,	3,404	3,127	3,436	3,078	3,146	3,314	3,735	3,854	3,677	3,796	3,607	3,673
1878,	3,181	3,116	3,442	3,172	3,248	3,121	3,525	3,765	3,639	3,776	3,555	3,690
1879,	3,226	3,064	3,322	3,048	3,125	3,275	3,544	3,720	3,372	3,476	3,505	3,612
1880,	3,372	3,369	3,579	3,521	3,708	3,642	3,840	3,921	3,845	3,845	3,791	3,779
1881,	3,641	3,475	3,703	3,567	3,713	3,595	3,949	4,263	3,856	3,827	3,783	3,843
1882,	3,651	3,449	3,808	3,721	3,516	3,614	3,942	4,162	3,970	4,084	3,784	3,966
1883,	3,654	3,465	3,869	3,574	3,662	3,861	4,204	4,323	4,241	4,326	4,033	4,067
Av.,	3,289	3,146	3,491	3,261	3,292	3,420	3,718	3,920	3,734	3,812	3,652	3,806
	9,926			9,973			11,372			11,310		
	19,899						22,682					

* Excluding 355 in which the month was not reported.

For a period of thirty-one years, the proportion of male to female children born alive varies but little from year to year. The excess is much more marked in the still-born — the proportion for 1883 being 148·1 males to every 100 females. Among the illegitimate births the proportion is reversed, showing an excess of females, in the proportion of 100 to 99·7 males for the above period of thirty-one years, although in 1883 there is still shown to be an excess of males in the proportion of 106·1 to every 100 females.

TABLE 11. — *Births. — Proportion of Males to Females. — Thirty-One Years.*

		1882.	1883.	Previous Thirty Years.
Born alive,	Males,	23,281	24,388	570,828
	Females,	22,292	22,875	540,011
	Not stated,	97	22	2,474
Males to 100 females,		104·3	106·6	105·7
Still-born,	Males,	807	880	17,106
	Females,	602	594	11,632
	Not stated,	76	115	3,181
Males to 100 females,		134·0	148·1	147·0
Illegitimate,	Males,	457	463	5,463
	Females,	406	436	5,476
	Not stated,	2	–	51
Males to 100 females,		112·5	106·1	99·7

From 1863 to 1877, a period of fifteen years, the increased proportion of male to female births was greatest in Dukes and Nantucket, and Hampshire counties, as was also the case in 1883. In the latter year the proportion in Dukes and Nantucket was 55·8 per cent. of males, and in Hampshire 53·3 per cent. As a rule, however, the proportions are very uniform, particularly in the State at large. As showing the greater accuracy of our returns, it should be mentioned that in 22 only of the births was there a failure to record the sex, as compared with 97 in 1882, and 137 in 1881. Of this number, 7 were in Worcester, 5 in Bristol; 3 in Essex and Middlesex, each; 1 in Berkshire, Dukes, Hampden and Hampshire, respectively.

TABLE 12. — BIRTHS. — *Proportion of Males,* 1863–1883.*

COUNTIES.	1883.		1882.	1881.	1880.	1879.	1878.	1863-1877.	
	Births.	Males. Per cent.	Males. Per cent.	Males. Per cent.	Males. Per cent.	Males. Per cent.	Males. Per cent.	Males. Per cent.	Males to 100 Females.
Barnstable,	508	51·6	44·8	49·5	53·8	50·0	50·9	51·95	108·78
Berkshire,	1,947	52·4	52·0	50·6	51·5	50·6	48·2	51·97	108·51
Bristol,	4,051	51·1	50·7	50 2	51·9	50·2	50·3	51·85	107·94
Dukes and Nantucket,	121	55·8	46·4	54·0	50 4	51·6	53·7	52·80	112·93
Essex,	6,036	50·9	50·6	51·2	50·5	50·9	51·4	51·63	106·97
Franklin,	729	51·3	52·7	53·5	54·1	52·7	50·1	51·52	106 55
Hampden,	3,067	52·9	50·6	51·5	51·1	51·1	50·5	51·02	104·43
Hampshire,	969	53·3	52·5	50·6	48·4	50·1	51·6	52·05	108·81
Middlesex,	8,127	51·0	50·8	50·9	52·4	52·0	52·3	51·25	105·34
Norfolk,	2,222	53·0	52 2	52·0	50·5	51·6	51·1	51·13	104·96
Plymouth,	1,445	50·5	50·0	52 7	51·8	51·3	54·6	51·84	108·00
Suffolk,	11,908	51·1	51·3	50·7	50·8	51·2	51·1	51·00	104·08
Worcester,	6,155	51·2	51·1	51·2	52·3	51·7	52·2	51·48	106·36
The State,	47,285	51·5	50·7	51·4	51·4	51·3	51·4	51·40	105·93

* Percentages exclude births where the sex was not recorded.

TABLE 13. — *Parentage of the Children Born Alive in the Several Counties of Massachusetts during the year 1883.*

	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aggregates,	47,285	508	1,947	4,051	121	6,036	729	3,067	969	8,127	2,222	1,445	11,908	6,155
Both parents native-born,	18,412	377	897	1,443	91	2,663	437	1,053	498	3,081	1,089	979	3,456	2,348
" " foreign-born,	19,188	76	652	1,907	7	2,217	195	1,471	306	3,374	704	278	5,264	2,737
Native-born father and foreign-born mother,	3,771	17	153	281	7	557	34	204	68	737	178	78	1,057	400
Foreign-born father and native-born mother,	4,398	32	205	339	9	516	50	280	78	772	220	97	1,229	571
Not stated,	1,516	6	40	81	7	83	13	59	19	163	31	13	902	99

PLURALITY CASES — (Included above).

		State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Totals,	Aggregates,	803	4	46	60	2	112	22	54	14	133	52	16	180	110
	Males,	376	1	25	25	1	48	11	22	8	66	34	10	79	47
	Females,	427	3	21	35	1	64	11	32	6	67	18	6	101	63
Both parents native-born,	Males,	148	–	14	6	1	29	7	11	3	18	12	9	24	15
	Females,	157	2	14	18	1	31	9	9	1	19	8	5	20	21
Both parents foreign-born,	Males,	185	1	9	19	–	19	3	8	4	38	21	1	39	23
	Females,	190	1	3	11	–	23	1	16	4	34	9	1	61	26

Native-born father,	Males,	9	–	–	–	–	–	–	–	1	5	–	–	1	2
	Females,	36	–	2	4	–	4	–	6	1	3	–	–	9	7
Native-born mother,	Males,	34	–	2	–	–	–	1	3	–	5	1	–	15	7
	Females,	40	–	2	2	–	6	1	1	–	9	1	–	11	7
Not stated,	Males,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Females,	4	–	–	–	–	–	–	–	–	2	–	–	–	2

ILLEGITIMATE BIRTHS — (Included above).

Totals,	Aggregates,	899	8	10	29	9	69	4	26	11	137	18	10	529	39
	Males,	463	2	8	12	4	30	2	13	6	67	11	8	282	18
	Females,	436	6	2	17	5	39	2	13	5	70	7	2	247	21
Native-born mother,	Males,	221	2	5	9	4	16	2	10	4	31	8	6	114	10
	Females,	223	5	2	13	4	27	–	7	5	27	4	1	110	18
Foreign-born mother,	Males,	202	–	3	3	–	12	–	3	2	32	3	2	135	7
	Females,	174	1	–	4	–	12	2	6	–	39	3	1	103	3
Birth-place of mother not stated,	Males,	40	–	–	–	–	2	–	–	–	4	–	–	33	1
	Females,	39	–	–	–	1	–	–	–	–	4	–	–	34	–

For the first time since 1878 the number of children born of foreign parents exceeded those of native birth, the excess being 776, an increase of 1,329 over the statistics of the previous year.

The number with mixed parentage was 8,169, as compared with 7,612 in 1882, 7,386 in 1881 and 7,185 in 1880, thus indicating an increased admixture of the different national elements of our population. In Dukes and Nantucket there were 13 native births to one foreign; in Barnstable, 4·96 to one; in Plymouth, 3·52 to one; in Franklin, 2·24 to one; in Hampshire, 1·62 to one; in Norfolk, 1·54 to one; in Berkshire, 1·37 to one; in Essex, 1·20 to one. In the above counties, taken together, there was a decrease in the proportion of native to foreign births of 8·34 to one, as compared with 1882, the most marked difference (9·5 to one) being observed in Dukes and Nantucket. The births of foreign parentage exceeded those of natives in the following counties and ratios: — Suffolk, 1·52 to one; Bristol, 1·39 to one; Hampden, 1·38 to one; Worcester, 1·16 to one; Middlesex, 1·09 to one, — an increase in the aggregate over 1882 of ·67 to one.

Since 1873 (Table 14) there has been a gradual increase in the percentages of native births, although the ratio for 1883 is the lowest since 1875. On the contrary, there appears to have been in the same period a more striking decrease in the percentages of foreign births, the statistics for the past year being, however, a slight exception to the regularity of the diminution.

The percentage of mixed births for 1883 is 2·60 above the average for the eleven years.

In Table 15 the marked decrease in the percentages of native births since 1859 may be studied. Although the average ratios for each five-year period have been tolerably uniform since 1864, yet, as compared with the period between 1849 and 1853, there was a decrease in 1883 of 22·79 per cent. A much smaller increase is shown in the percentages of foreign births in the thirty-four years, but a nearly equal decrease since 1872.

TABLE 14. — *Percentage* of American and Foreign Living Births in 1883, and in each of the Previous Eleven Years.*

YEARS.	PARENTS.			Births with Parentage not reported.
	Native-Born.	Foreign-Born.	One Foreign-Born.	
1873, ...	39·98	48·24	11·78	340
1874, ...	38·89	48 43	12·68	608
1875, ...	39·87	46·71	13·42	564
1876, ...	40·64	45·00	14·36	836
1877, ...	41·17	44·03	14·80	808
1878, ...	42·01	42·35	15 64	846
1879, ...	42·49	41·29	16·22	831
1880, ...	42·19	41·08	16·73	1,251
1881, ...	41·62	41·51	16.87	1,447
1882, ...	42·01	40·55	17·44	1,481
1883, ...	40·23	41·92	17·85	1,516

* Excluding births with parentage not reported.

TABLE 15. — *Parentage of American and Foreign Living Births.*

	Average 1849-53.	Average 1854-58.	Average 1859-63.	Average 1864-68.	Average 1869-73.	Average 1874-78.	Average 1879-80.	Average 1881-82.	1883.
American, .	63·02	50·38	46·06	43·85	40·54	40·52	42·34	41·81	40·23
Foreign, . .	35·96	44·12	46·89	47·73	48·48	45·30	41·19	41·03	41·92
One parent for'n,	1·02	5·50	7·05	8·42	10·98	14·18	16·48	17·16	17·85

TABLE 16. — *Number of Births during each of the Twenty Years, 1864–83, exhibiting the Sex and Parentage.*

	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.
Totals,	30,449	30,249	34,085	35,062	36,193	36,141	38,259	39,791	43,235	44,481
Males,	15,692	15,623	17,394	17,859	18,571	18,606	19,803	20,289	22,140	22,974
Females,	14,745	14,554	16,603	17,140	17,574	17,500	18,434	19,488	21,066	21,485
Unknown,	70	72	88	63	48	35	22	14	29	22
PARENTAGE.										
Native,	13,453	13,276	15,014	14,696	15,370	15,100	15,563	15,797	16,922	17,647
Foreign,	14,266	14,130	15,989	16,911	16,995	17,229	18,339	19,120	21,112	21,293
Native father and foreign mother,	1,030	1,115	1,316	1,428	1,535	1,613	1,787	1,898	2,099	2,139
Foreign father and native mother,	1,209	1,291	1,482	1,659	1,800	1,945	2,256	2,516	2,765	3,062
Not stated,	491	437	284	368	493	254	314	460	337	340

Number of Births, &c. — Concluded.

	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.
Totals,	45,631	43,996	42,149	41,850	41,238	40,295	44,217	45,220	45,670	47,285
Males,	23,657	22,457	21,705	21,466	21,199	20,658	22,667	23,014	23,281	24,388
Females,	21,958	21,513	20,410	20,375	20,022	19,623	21,396	22,069	22,292	22,875
Unknown,	16	26	34	9	17	14	154	137	97	22
PARENTAGE.										
Native,	17,508	17,314	16,790	16,897	16,970	16,768	18,130	18,218	18,565	18,412
Foreign,	21,807	20,289	18,590	18,071	17,105	16,298	17,651	18,169	18,012	19,188
Native father and foreign mother,	2,354	2,418	2,448	2,502	2,637	2,723	3,141	3,267	3,462	3,771
Foreign father and native mother,	3,354	3,411	3,485	3,572	3,680	3,665	4,044	4,119	4,150	4,398
Not stated,	608	564	836	808	846	831	1,251	1,447	1,481	1,516

Plural Births. — In 1883, 401 women gave birth to 803 children, of which 788 were twins and 15 were triplets. In proportion to the number of births in each county (Table 13), Franklin had the largest percentage (3·0) of plural births, and the remaining counties, in the following order: Berkshire, 2·3; Norfolk, 2·3; Plymouth, 2·2; Essex, 1·8; Hampden, 1·7; Worcester, 1·7; Middlesex, 1·6; Dukes and Nantucket, 1·6; Suffolk, 1·5; Bristol, 1·4; Hampshire, 1·4; Barnstable, 0·8. The excess of those born of foreign parentage over those of native birth (8·7), was much larger than this excess in 1882, but 1·8 per cent. lower than the average excess for twenty years. Tables 17 and 18 show the variations for a period of years. It will be observed that, with the exception of 1876, the number of living births to one case of twins was greater during the past year than in any year since 1864.

TABLE 17. — *Parentage of Plural Births, — Twenty Years.*

Years.	Totals.	Native-Born.		Foreign-Born.		Mixed.		Parentage not stated.	
		Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.
1864, . .	597	239	40·0	324	54·3	34	5·7	–	–
1865, . .	591	251	42·4	286	48·4	50	8·5	4	0·7
1866, . .	708	295	41·7	347	49·0	64	9·0	2	0·3
1867, . .	681	292	42·9	339	49·8	48	7·0	2	0·3
1868, . .	722	305	42·3	343	47 5	66	9 1	8	1·0
1869, . .	696	288	41·4	320	46·0	86	12·3	2	0·3
1870, . .	697	302	43·3	333	47·8	62	8·9	–	–
1871, . .	739	222	30·0	407	55·1	104	14·1	6	0·8
1872, . .	759	276	36·4	416	54·8	67	8·8	–	–
1873, . .	832	326	39·2	417	50·1	89	10·7	–	–
1874, . .	812	267	32·9	437	53·8	102	12·6	6	0·7
1875, . .	769	277	36·0	418	54·4	72	9·4	2	0·2
1876, . .	702	252	35·9	342	48·7	106	15·1	2	0·3
1877, . .	815	304	37·3	416	51·0	95	11·7	–	–
1878, . .	815	343	42·1	358	43·9	112	13·7	2	0·3
1879, . .	709	276	38·9	328	46·3	103	14·5	2	0·3
1880, . .	771	283	36·7	362	47·0	122	15·8	4	0·5
1881, . .	805	296	36·8	378	46·9	123	15·3	8	1·0
1882, . .	849	343	40·4	354	41·7	140	16·5	12	1·4
1883, . .	803	305	38·0	375	46·7	119	14·8	4	0 5

TABLE 18. — *Plural Births, — Twenty Years.*

YEARS.	Cases of Twins.	Cases of Triplets.	No. of Living Births to One Case of Twins.	No. of Living Births to One Case of Triplets.
1864,	294	3	104	10,149
1865,	288	5	96	6,050
1866,	351	2	105	16,865
1867,	333	5	103	7,012
1868,	352	6	103	6,032
1869,	339	6	107	6,023
1870,	344	3	111	12,753
1871,	362	5	109	7,958
1872,	375	3	115	14,412
1873,	407	6	109	7,603
1874,	400	4	114	11,408
1875,	380	3	116	14,665
1876,	345	4	122	10,537
1877,	398	5	105	8,370
1878,	397	7	104	5,891
1879,	353	1	114	40,295
1880,	381	3	116	14,739
1881,	389	9	116	5,024
1882,	417	5	109	9,134
1883,	394	5	120	9,457

Illegitimate Births. — Table 19 shows that the proportion of children born out of wedlock to every thousand births is steadily increasing, this ratio for 1883 being the highest ever recorded in the State, and nearly 10 per cent. greater than in 1864.

TABLE 19. — *Illegitimate Births registered in Twenty Years.*

YEARS.	Children Born out of Wedlock.		YEARS.	Children Born out of Wedlock.	
	Numbers.	To every 1,000 Births.		Numbers.	To every 1,000 Births.
1864,	285	9·3	1874,	648	14·2
1865,	271	8·9	1875,	632	14·4
1866,	281	8·2	1876,	713	16·9
1867,	292	8·3	1877,	697	16·6
1868,	366	10·1	1878,	640	15·5
1869,	286	7·9	1879,	716	17·8
1870,	285	7·4	1880,	778	17·6
1871,	432	10·9	1881,	801	17·7
1872,	303	7·0	1882,	865	18·9
1873,	587	13·2	1883,	899	19·0

Table 20 gives the nativity of the population, according to the census of 1880, in explanation of the following three tables. It will be observed that the largest percentage of native population was in Dukes and Nantucket, and the next in Barnstable, with Plymouth third in order. In Suffolk and Hampden, the foreign-born population exceeded the native, while in Bristol and Middlesex the differences in favor of the native population were comparatively slight.

The largest proportion of mixed parentage is found in Suffolk (5·92 per cent.), with Berkshire second, Middlesex third, Norfolk fourth, and Essex fifth, in order. Dukes and Nantucket had the lowest percentage, and Barnstable and Franklin the next.

TABLE 20. — *Nativity of the Population, by Counties, — Census of 1880.*

COUNTIES.	POPULATION — CENSUS 1880.						
	Total Population 1880.	NATIVE PARENTAGE.		FOREIGN PARENTAGE.		MIXED PARENTAGE.	
		Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.
THE STATE, .	1,783,085	902,354	50·61	798,652	44·79	82,067	4 60
Barnstable, .	31,897	27,237	85·38	3,817	11·96	843	2·66
Berkshire, .	69,025	37,025	53·64	28,555	41·36	3,452	5·00
Bristol, . .	139,040	67,904	48·84	66,177	47·59	4,959	3·57
Dukes and Nantucket,	8,027	7,239	90·17	607	7·56	181	2 27
Essex, . .	244,535	135,927	55·59	97,131	39·72	11,477	4·62
Franklin, .	36,001	25,970	72·14	9,067	25·18	964	2 68
Hampden, .	104,142	48,846	46·90	51,075	49 04	4,221	4·06
Hampshire, .	47,232	27,653	58·55	18,038	38·19	1,541	3·26
Middlesex, .	317,830	153,472	48·29	148,643	46·77	15,715	4·94
Norfolk, .	96,507	53,726	55·67	38,123	39·53	4,658	4·80
Plymouth, .	74,018	55,699	75·25	16,186	21 73	2,133	3·02
Suffolk, .	387,927	146,284	37·71	218,698	56·37	22,945	5·92
Worcester, .	226,897	115,372	50 84	102,535	45 19	8,990	3·97

For a period of twenty years, the average excess in the percentage of native-born mothers of illegitimate offspring over the foreign, was 12·6. The proportion of the former, in 1883, was lower than in any year of the above period, with the exception of 1875, and considerably below its average.

Of the 899 illegitimate births (Table 22), 58·83 per cent., or more than one-half of the whole number, occurred in Suffolk County — a ratio which can only be explained by the greater immorality which always exists in larger communities, and by the fact that unmarried women naturally seek such communities, as affording better opportunities for concealing their illegitimate maternity. The statistics of illegitimacy do not, however, accurately represent the condition of the State in this direction, since it receives every year accessions from other States, and likewise contributes to the statistics of foreign commonwealths. Four hundred and sixty-three (463) of the illegitimate births were males, and 436 females.

TABLE 21. — ILLEGITIMATE BIRTHS. — *Nativity of Mothers.* — *Twenty Years.*

YEARS.	Total.	NATIVE.		FOREIGN.		NOT STATED.	
		Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.
1864, . .	285	160	56 2	109	38·2	16	5·6
1865, . .	271	145	53·5	116	42·8	10	3·7
1866, . .	281	152	54·1	123	43·7	6	2·2
1867, . .	292	167	57·2	119	40·7	6	2·1
1868, . .	366	191	52·2	148	40·4	27	7·4
1869, . .	286	153	53·4	116	40·6	17	6·0
1870, . .	285	154	54·0	111	39 0	20	7·0
1871, . .	432	228	52·8	164	38·0	40	9·2
1872, . .	303	165	54·5	121	39·9	17	5·6
1873, . .	587	306	52·1	269	45.8	12	2·1
1874, . .	648	326	50·3	303	46·8	19	2 9
1875, . .	632	250	39·6	354	56·0	28	4 4
1876, . .	713	377	52·9	270	37·9	66	9 2
1877, . .	697	378	54·2	292	41 9	27	3·9
1878, . .	640	353	55·2	206	32·2	81	12·6
1879, . .	716	429	59·9	225	31·4	62	8·7
1880, . .	778	398	51·2	311	39·9	69	8·8
1881, . .	801	487	60·8	266	33·2	48	6·0
1882, . .	865	484	56·0	334	38·6	47	5·4
1883, . .	899	444	49·4	376	41·8	79	8·8

TABLE 22. — *Ratio of Illegitimate Children born in the Several Counties to the Total Number, — 1883.*

COUNTIES.	Population 1880.	Numbers.	Percentages per 1,000.
Barnstable,	31,897	8	·89
Berkshire,	69,025	10	1·11
Bristol,	139,040	29	3·23
Dukes and Nantucket,	8,027	9	1·00
Essex,	244,535	69	7·70
Franklin,	36,001	4	·45
Hampden,	104,142	26	2·89
Hampshire,	47,232	11	1·22
Middlesex,	317,830	137	15·23
Norfolk,	96,507	18	2·00
Plymouth,	74,018	10	1·11
Suffolk,	387,927	529	58·83
Worcester,	226,897	39	4·34
THE STATE,	1,783,085	899	100·00

Basing the illegitimate birth-rates upon the population of 1880, as has been done in Table 23, no very adequate knowledge can be obtained of the ratios for 1883, but for purposes of comparison between the different counties, the figures are sufficiently accurate. In these calculations no account has been taken of the mixed population. Suffolk County exhibits both the highest native and the highest foreign rates; Franklin the lowest native, and next to Barnstable, which has none, Worcester the lowest foreign ratios. The native rate for Barnstable is but 4·25 per cent below that of Suffolk.

TABLE 23. — *Illegitimate Birth-Rates per 10,000 according to Nativity, by Counties, — 1883. Census of 1880.*

COUNTIES.	Population. Native Parentage. 1880.	Illegitimate Births. Native-Born Mother. — 1883.	Percentages.	Population. Foreign Parentage. 1880.	Illegitimate Births. Foreign-Born Mother. — 1883.	Percentages.
THE STATE, . .	902,354	444	4 92	798,652	376	4·71
Barnstable, . . .	27,237	7	2·57	3,817	1	2·62
Berkshire, . . .	37,025	7	1·89	28,555	3	1·05
Bristol, ...	67,904	22	3·24	66,177	7	1 06
Dukes and Nantucket, .	7,239	8	11·06	607	-	-
Essex, ...	135,927	43	3 16	97,131	24	2·45
Franklin, ...	25,970	2	·77	9,067	2	2·21
Hampden, . . .	48,846	17	3·48	51,075	9	1·76
Hampshire, . . .	27,653	9	3·25	18,038	2	1 11
Middlesex, . . .	153,472	58	3·78	148,643	71	4·77
Norfolk, ...	53,726	12	2·23	38,123	6	1·57
Plymouth, . . .	55,699	7	1·25	16,186	3	1 85
Suffolk, ...	146,284	224	15·31	218,698	238	10·88
Worcester, . . .	115,372	28	2·42	102,535	10	·97

Table 24 shows a comparison between the nativity of illegitimate births in the various counties, in 1883, and the average for the past five years. It will be observed that in all of the counties there has been a decrease in those born of native mothers, and a corresponding increase in those of foreign extraction, except that, in Dukes and Nantucket, the percentage of the latter indicates a decrease. These differences in ratios are most marked in Franklin, in which county the proportions for the two nativities, in 1883, were equal. The least change is found in Plymouth.

TABLE 24. — *Nativity of Illegitimate Births, by Counties, — 1879–83.*

COUNTIES.	1883.							PERCENTAGES. — 1879-1883.		
	Total Numbers.	NATIVE-BORN MOTHER.		FOREIGN-BORN MOTHER.		NATIVITY NOT STATED.				
		Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Native-Born Mother.	Foreign-Born Mother.	Nativity not stated.
THE STATE,	899	444	49·38	376	41·82	79	8·80	55·23	37·25	7·52
Barnstable,	8	7	87·50	1	12·50	–	–	95·12	7·52	–
Berkshire,	10	7	70 00	3	30·00	–	–	83·82	14·70	1·48
Bristol,	29	22	75·93	7	24·07	–	–	79·07	19·18	·75
Dukes and Nantucket,	9	8	88·89	–	–	1	11·11	92·86	3·57	3.57
Essex,	69	43	62·32	24	34·78	2	2·90	69·80	27·63	2·57
Franklin,	4	72	50·00	2	50·00	–	–	85·82	14·18	–
Hampden,	26	17	65·38	9	34·62	–	–	69·16	21·49	9·35
Hampshire,	11	9	81·82	2	18·18	–	–	88·46	11·54	–
Middlesex,	137	58	42·33	71	51·83	8	5·84	45·19	50·66	4·15
Norfolk,	18	12	66·67	6	33·33	–	–	73·44	22·37	4·19
Plymouth,	10	7	70·00	3	30·00	–	–	70·09	29·91	–
Suffolk,	529	224	42 34	238	45·00	67	12·66	46 73	42·31	10 96
Worcester,	39	28	71·79	10	25·65	1	2·56	76·68	18·13	5·19

In Table 25 may be studied the proportion of illegitimate births in each county for a period of ten years. The average ratio per thousand (50·8 per cent.) is by far the highest in Barnstable, being 44·7 per cent. greater than in Worcester, which has the lowest — 6·1 per cent. The order of the various counties is as follows: Suffolk, 35·8 per cent.; Plymouth, 23·2 per cent.; Barnstable, 14·9 per cent.; Middlesex, 11·3 per cent.; Essex, 10·1 per cent.; Hampshire, 9·1 per cent.; Franklin, 8·6 per cent.; Bristol, 8·4 per cent.; Berkshire, 8·2 per cent.; Hampden, 8·0 per cent.; Norfolk, 7·4 per cent. As compared to the whole State, Barnstable, Berkshire, Bristol, Essex, Franklin, Hampden, Hampshire, Middlesex, Norfolk and Worcester are below the average, while Dukes and Nantucket, Plymouth and Suffolk are above it. In regard to the sudden fluctuations from year to year in some of the counties, the natural thought arises that they may be due to inaccuracies in the returns.

Still-Born. — There were 1,589 still-births reported, of which 880 were males, 594 females and 115 in which the sex was not returned.

TABLE 25. — *Proportion of Illegitimate Births to every 1,000 Births, in each County, 1874–1883.*

	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	Average.
THE STATE,	14·2	14·4	16·9	16·6	15·5	17·8	17·6	17·7	18 9	19 0	16·9
Barnstable,	11 2	13·6	13·1	19·7	10·0	5·5	13·8	22·6	23·7	15·7	14·9
Berkshire,	6·4	5·3	9·1	9·1	9 2	7·8	9·2	6·6	11 8	5·1	8·2
Bristol,	8·3	5·8	11·1	4·7	6·9	9 8	11·7	9 2	9·1	7·2	8·4
Dukes and Nantucket,	35·7	57·3	50·0	36·2	65·0	64 5	33 9	39·6	51·0	74·4	50·8
Essex,	6·7	8·0	7·0	7·2	10 9	13·1	13·4	12·1	11·1	11·4	10·1
Franklin,	6·8	8·9	4·7	19·7	11·3	3·1	6·1	10·2	9·5	5·5	8.6
Hampden,	4·9	9·1	7·3	11·0	8·3	8·0	8·6	7·7	6·9	8·5	8·0
Hampshire,	13·3	5·7	5·1	5·2	7 8	8 4	13·3	9 9	10·8	11·3	9·1
Middlesex,	9·2	6·7	3·9	3·6	13·6	8·7	17 4	16·3	16·4	16·7	11·3
Norfolk,	7·8	3·0	7·9	11·2	8·8	4 4	5·3	7·9	9 4	8·1	7·4
Plymouth,	41·4	37·4	37·1	30·2	11·2	10·6	12·6	14 5	30·0	6 9	23·2
Suffolk,	27·8	30·5	40·7	40·1	31·0	41·7	34·8	38·8	37 7	44·4	35·8
Worcester,	5·4	5·6	4·9	5·8	5·9	7·3	6·2	4·5	9·1	6·3	6·1

MARRIAGES.

There were 18,194 marriages recorded in 1883, with an approximate rate of 18·32; or 9·16 marriages per 1,000 of the estimated population. This indicates one person married in each 54·5 living. The rate is ·76 of one per cent. lower than the average for twenty-nine years.

TABLE 26. — *Marriage-Rates, 1855–1883.*

YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.	YEARS.	Marriages.	Persons Married to 1,000 Living.	Number Living to One Marriage.
1855, .	12,329	21·77	92	1871, .	15,746	21·07	95
1856, .	12,265	21·30	94	1872, .	16,142	26·07	95
1857, .	11,739	20·05	100	1873, .	16,437	20·92	96
1858, .	10,527	17·68	113	1874, .	15,564	19·32	103
1859, .	11,475	18 96	106	1875, .	13,663	16·54	121
1860, .	12,404	20·15	99	1876, .	12,749	15·43	129
1861, .	10,972	17·72	163	1877, .	12,758	15·40	130
1862, .	11,014	17·69	113	1878, .	12,893	15·47	129
1863, .	10,873	17·36	115	1879, .	13,802	16·08	124
1864, .	12,513	19·87	101	1880, .	15,538	17·42	114
1865, .	13,051	20·60	97	1881, .	16,768	–	111
1866, .	14,428	22·15	90	1882, .	17,684	–	108
1867, .	14,451	21·57	93	1883, .	18,194	–	112
1868, .	13,856	20·11	99				
1869, .	14,826	20·92	96				
1870, .	14,721	20·20	99	Av'ge, .	–	19·10	–

County Marriage Rates. — While there was a decrease in the marriage rates in all the counties from 1871 to 1880, the number of marriages has increased in all since 1880, excepting in Franklin, in Dukes, and in Nantucket. Barnstable returns the largest number for ten years. In Berkshire, Bristol, Franklin and Nantucket, there were fewer marriages in 1883 than in the previous year.

TABLE 27. — *Marriage-Rates 1871–1880, and Marriages 1880–1883, by Counties.*

	Marriages to 1,000 Living.										Marriages.			
	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1880.	1881.	1882.	1883.
THE STATE,	10·80	11·08	11·28	9·42	8·27	7·53	7·34	7·80	7·74	8·71	15,538	16,768	17,684	18,194
Barnstable,	10·01	10·01	9·06	9·36	8·43	8·24	7·90	7·68	7·43	7·02	224	240	233	275
Berkshire,	7·97	8·22	7·91	7·19	6·59	5·70	6·14	6·82	6·73	7·20	497	553	545	617
Bristol,	10·29	12·54	13·99	9·92	8·65	7·94	7·73	7·69	7·38	8·35	1,160	1,398	1,610	1,569
Dukes,	8·98	10·83	8 98	8·16	8·35	7·61	8·59	7·12	7·67	8·83	38	23	36	37
Essex,	11·17	11·14	10·95	9·45	8 33	7·84	8·04	8·12	8 33	9·68	2,367	2,319	2,511	2,594
Franklin,	9·19	8·55	9·28	8·01	7·45	7·12	5·67	7·30	7·36	8·50	306	320	319	276
Hampden,	11·50	11·64	11·74	9·91	9·56	8·32	7·80	7·97	8·15	9·29	968	1,076	1,122	1,168
Hampshire,	9·15	7·99	7·70	8·30	7·43	7·19	6·38	7·52	8 00	8·11	383	398	389	446
Middlesex,	10·79	11·71	11·32	9·04	7·76	7·46	7·52	7·55	7·54	8·38	2,664	3,001	3,147	3,200
Nantucket,	8·73	7·28	8·73	12·49	8·75	7·49	9·99	5·62	7·51	7·25	27	24	29	24
Norfolk,	7·63	7·51	8·94	7·44	6·88	6·87	6·41	6·99	7·27	7·23	697	744	708	756
Plymouth,	9·10	8·64	9 82	8 98	7·05	7·29	6 84	7·36	7·09	7·89	584	646	668	743
Suffolk,	14·06	14·01	14·59	11·21	9·59	8·04	7·59	8·13	8·31	9·63	3,732	4,045	4,283	4,330
Worcester,	9·73	10·16	9·59	8·33	7·59	6·74	6·74	7·78	7·24	8·33	1,891	1,981	2,084	2,159

Table 28 shows the marriage-rates, as affected by the density of population.

TABLE 28. — *Marriage-Rates and Marriages according to Population.*

	Population by Census of 1880.	Marriage-Rates.			Marriages.			
		Average 1865-70.	1875.	1880.	1880.	1881.	1882.	1883.
Boston,	362,839	13·75	9 68	9·61	3,488	3,813	4,012	4,054
Lowell,	59,475	13·01	10 26	12·68	754	802	838	858
Worcester,	58,291	11·39	8·45	9·09	530	556	614	644
Cambridge,	52,669	10 25	8·24	7·38	389	490	527	474
Fall River,	48,961	10·15	9·79	9·58	469	557	593	615
Lawrence,	39,151	14·07	10·89	11 21	439	410	485	434
Lynn,	38,274	10 64	8·71	12·12	464	454	472	534
Springfield,	33,340	10·74	9·69	9·93	331	334	359	355
Salem,	27,563	9·41	6·78	8 27	228	214	227	250
New Bedford,	26,875	12 45	10·54	9·71	261	263	366	405
Somerville,	24,933	5·16	5·90	7·66	191	191	226	224
Chelsea,	21,782	11 43	8·73	10·42	227	214	241	256
Taunton,	21,213	9·67	7·34	7·12	151	217	244	204
Holyoke,	21,915	19·48	13·10	11·54	253	319	328	354
Gloucester,	19,329	13·15	9·25	8·22	159	174	227	181
Newton,	16,995	7·42	6·90	7·65	130	131	158	161
The 16 cities,	873,605	11·87	9 31	9·69	8,464	9,139	9,917	9,903
The rest of the State,	909,480	8·69	7·28	7·77	7,074	7,629	7,767	8,291
The whole State,	1,783,085	10 20	-	8·72	15,338	16,768	17,684	18,194
3 towns of popul. 50,000 to 60,000,	170,435	-	-	9·82	1,673	1,848	1,979	1,976
1 town of popul. 40,000 to 50,000,	48,961	-	-	9·58	469	557	593	615
3 towns of popul. 30,000 to 40,000,	110,765	-	-	11·14	1,234	1,198	1,316	1,323
6 " " 20,000 to 30,000,	144,251	-	-	9 09	1,311	1,418	1,632	1,693
17 " " 10,000 to 20,000,	218,422	-	-	8·40	1,834	2,154	2,456	2,429
26 " " 5,000 to 10,000,	175,571	-	-	8·00	1,405	1,552	1,476	1,575
28 " " 4,000 to 5,000,	124,359	-	-	7·61	946	1,003	1,044	1,112
32 " " 3,000 to 4,000,	113,509	-	-	7·63	866	874	935	946
53 " " 2,000 to 3,000,	127,201	-	-	7 63	971	937	980	988
92 " " 1,000 to 2,000,	132,469	-	-	7·00	927	1,026	990	1,008
83 " " less than 1,000,	54,303	-	-	7·62	414	388	271	365

Seasons. — As usual, the largest number of marriages took place in November, and in the fourth quarter of the year; the

smallest number in March, and in the first quarter. The second quarter took precedence of the third quarter.

Table 30 shows the quarterly percentages for a period of ten years.

TABLE 29. — *Marriages by Months and Quarters, 1883.*

MONTHS.	Marriages registered in each Month.	Marriages registered in each Quarter.	Quarterly Percentage of Total Marriages.
January,	1,650		
February,	1,096	3,732	20·52
March,	986		
April,	1,600		
May,	1,426	4,644	25 53
June,	1,618		
July,	1,283		
August,	1,241	4,222	23·21
September,	1,698		
October,	1,963		
November,	2,181	5,592	30·74
December,	1,448		
Unknown,	4	-	-
The four quarters,	18,194	-	100·00

TABLE 30.—*Marriages given Quarterly for Ten Years.*

YEARS.	1ST QUARTER.		2D QUARTER.		3D QUARTER.		4TH QUARTER.	
	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.
1874, . . .	3,303	21·22	4,052	26·03	3,466	22·27	5,743	30·48
1875, . . .	2,918	21·36	3,583	26·22	3,193	23·37	3,969	29·05
1876, . . .	2,850	22·35	3,201	25·11	2,811	22·05	3,887	30·49
1877, . . .	2,590	20 32	3,337	26·18	2,866	22·49	3,952	31·01
1878, . . .	2,953	22·95	3,229	25·10	2,808	21·83	3,876	30·12
1879, . . .	2,921	21·18	3,445	24·98	2,948	21·38	4,476	32·46
1880, . . .	3,254	21·00	4,019	25·82	3,442	22·20	4,810	30·98
1881, . . .	3,481	20·77	4,294	25·62	3,716	22·17	5,271	31·44
1882, . . .	3,614	20·45	4,590	25 98	3,835	21·70	5,632	31·87
1883, . . .	3,732	20·52	4,644	25·53	4,222	23·21	5,572	30·74
Average, . .	3,162	21·21	3,838	25·65	3,330	22·27	4,688	30·85

TABLE 31. — *Ages at Marriage of 18,178 Men, and of 18,169 Women, in 1883.*

	Under 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 to 80.	Over 80.	Unknown.
Men, ...	320	6,708	5,887	2,311	1,175	626	400	257	172	154	88	60	14	6	16
Women, ...	2,953	8,431	3,952	1,301	672	378	214	131	56	52	19	8	2	–	25

Ages at Marriage of 15,345 Bachelors and of 16,334 Maids.

Bachelors, ...	320	6,646	5,559	1,822	639	225	79	30	13	8	3	1	–	–	12
Maids, ...	2,945	8,286	3,560	929	352	145	66	32	8	8	2	1	–	–	23

Ages at Marriage of 2,832 Widowers and 1,734 Widows.

Widowers, ...	–	62	327	489	536	401	321	227	159	146	85	59	14	6	3
Widows.	8	145	391	372	320	233	148	99	48	44	17	7	2	–	1

The approximate average of 18,178 men married in 1883 was . . . . . 28·76
" " " of 18,169 women married in 1883 was . . . . . 25·26
" " " of 15,345 men marrying for the first time in 1883 was . . . 24·27
" " " of 16,334 women marrying for the first time in 1883 was . . 23·35

TABLE 32. — *Average Ages at Marriages, 1871–1883.*

YEARS.	Average Age of all Bridegrooms.	Average Age of all Brides.	Average Age of Men marrying for the First Time.	Average Age of Women marrying for the First Time.
1871, . . .	28·6	24·6	26·3	23·5
1872, . . .	28·6	24·7	26·3	23·4
1873, . . .	28·7	24·8	26·3	23·5
1874, . . .	28·8	25·3	26·2	23·6
1875, . . .	28·9	25.0	26·3	23·6
1876, . . .	29·2	25 3	26 5	23·7
1877, . . .	29·2	25·2	26·4	23·8
1878, . . .	29·2	25·0	26·5	23·8
1879, . . .	29·2	25·2	26·7	23·9
1880, . . .	28 9	25·1	26·5	23·8
1881, . . .	28·8	25·1	26·5	23 9
1882, . . .	29·2	25·4	26·5	23·9
1883, . . .	28·8	25·3	24·3	23·4

In Tables 31 and 32 may be studied the average ages at marriage for a period of years. These are seen to be very uniform, although for bachelors they were lower in 1883 than for the past thirteen years.

In 1883, there were 401 more first marriages and 122 more second marriages than in 1882, although the former excess is less than for the previous two years.

Fourteen thousand five hundred and sixty-two bachelors married maids, and 795 married widows; 1,795 widowers married maids, and 961 married widows. There were 2,835 widowers married and 1,835 widows.

Thirty-six and eight-tenths (36·8) per cent. of the males and 46·4 per cent. of the females were married between the ages of 20 and 25; 32·3 per cent. of the males and 21·7 per cent. of the females, between 25 and 30; 12·6 per cent. of the males and 7·1 per cent. of the females, between 30 and 35; 1·7 per cent. of the males and 16·2 per cent. of the females, under 20. In 16 marriages of males and 25 of females the age was not reported.

Seven hundred and fifty-one men and 268 women were married over 50 years old; 20 men and 2 women over 75, and 6 men over 80.

TABLE 33. — *Social or Conjugal Condition of Persons Married, 1883.*

MALES.	Whole No. of Marriages.	FEMALES.					
		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Unknown.
Whole number, .	18,194	16,357	1,740	92	2	1	2
First marriage, .	15,357	14,562	779	16	–	–	–
Second marriage,	2,579	1,665	854	57	2	1	–
Third marriage, .	234	119	98	17	–	–	–
Fourth marriage,	18	8	8	2	–	–	–
Fifth marriage, .	4	3	1	–	–	–	–
Unknown, . .	2	–	–	–	–	–	2

TABLE 34. — *Percentages of First and Subsequent Marriages, 1871–1883.*

		First Marriage.	Second Marriage.	Third Marriage.	Fourth Marriage.	Fifth Marriage.	Sixth Marriage.	Not stated.
1871	Males, .	84 21	14·14	1·39	·13	·01	–	·11
	Females, .	89.37	10·07	·43	·01	–	–	·11
1872	Males, .	84·96	13·39	1·46	·06	·01	–	·12
	Females, .	89·15	10·27	·45	·01	–	–	·12
1873	Males, .	84·48	14·08	1·23	·08	·01	·01	·11
	Females, .	89·30	9·25	1·33	·01	–	–	·11
1874	Males, .	83·88	14·46	1·47	·09	·01	–	·09
	Females, .	89·22	10.18	·50	·01	–	–	·09
1875	Males, .	83.03	14·90	1·75	·12	·05	–	·15
	Females, .	88.66	10·48	·68	·03	–	–	·15
1876	Males, .	82·28	15·92	1·55	·12	·02	–	·11
	Females, .	88·06	11·28	·51	·03	·01	–	·11
1877	Males, .	82·49	15·43	1·73	·17	·02	–	·16
	Females, .	88·66	10·60	·55	·03	–	–	·16
1878	Males, .	82·38	15·93	1 31	·14	·03	–	·21
	Females, .	88·63	10·57	·56	·03	–	–	·21
1879	Males, .	83·02	15·51	1 26	·10	·02	·01	·08
	Females, .	89·62	9·78	·46	·06	–	–	·08
1880	Males, .	84.44	14·07	1·25	·12	–	–	·11
	Females, .	89·81	9·57	·47	·02	–	–	·12
1881	Males, .	84·58	14·00	1·25	·10	·01	–	·06
	Females, .	90·51	8·82	·57	·04	–	–	·06
1882	Males, .	84·70	13·69	1·33	·16	·02	–	·10
	Females, .	90·22	9·15	·48	·04	–	–	10
1883	Males, .	84·41	14·16	1·28	·10	·02	–	·01
	Females, .	89·58	9·56	·50	·01	·005	–	·01

It may be seen from Table 35 that, while the highest percentages of first marriages are of females, yet in all subsequent marriages the proportions are in favor of the males.

Certain Marriages. — One female was married at the age of 13; eight at 14; twenty-nine at 15. One male at 20, married a female at 49, and one bachelor at 62, a widow of 28. Two widowers were married at 80 to widows at 48 and 75 respectively. One male at 84 married, for the third time, a widow at 70, and one male, also for the third time, a maid at 21. Three males were each married five times.

TABLE 35. — *Certain Marriages, 1883.*

First Marriage of both Parties.

Ages. Ma.	Ages. Fe.	No. of Couples.
16	16	–
17	16	4
17	17	5
17	18	4
17	19	1
17	20	1
17	21	2
18	16	8
18	17	14
18	18	13
18	19	13
18	20	10
18	21	5
18	22	3
18	23	4
18	26	–
19	14	–
19	15	6
19	16	10
19	17	28
19	18	54
19	19	56
19	20	20
19	21	19
19	22	16
19	23	2
19	24	2
19	26	3
19	27	–
19	28	–
20	14	2
20	15	3
20	16	17
20	17	43
20	18	85
20	19	91
20	20	87
20	21	56
20	22	32
20	23	9
20	24	6
20	25	2
20	26	2
20	27	–
20	28	3
20	29	–
20	30	–
21	15	8
21	16	34
21	17	80
22	13	–
22	14	–
22	15	4
22	16	24
22	17	52
23	14	–
23	15	3
23	16	24
23	17	44
24	16	15
24	17	31
24	40	–
25	14	–
25	16	10

First Marriage of both Parties — Con.

Ages. Ma.	Ages. Fe.	No. of Couples.
25	17	31
26	14	–
26	15	2
26	16	12
26	17	18
27	14	–
27	15	2
27	16	6
27	17	16
27	44	–
28	16	2
28	17	8
29	15	–
29	16	4
29	17	11
30	16	–
30	17	8
31	16	3
31	17	2
32	16	–
32	17	3
33	17	–
34	16	2
34	17	–
35	17	2
36	17	2
38	17	–
40	20	–
46	17	–
47	17	–
54	18	–

1st Male. 2d Female.

Ages. Male.	Ages. Female.
19	19
19	22
20	49
22	48
24	24
24	48
62	28

1st Male. 3d Female.

Ages. Male.	Ages. Female.
24	30
26	33
27	25
27	27
29	37
29	42

2d Male. 1st Female.

Ages. Male.	Ages. Female.
27	16
29	17
32	16
33	17
35	50
42	20
44	17
48	19
50	25
50	27
51	23
53	19
57	24
58	19
67	27
73	46
79	60

2d of Both.

Ages. Male.	Ages. Female.
30	20
53	20
60	38
64	22
68	41
70	42
70	70
71	36
73	60
75	33
75	63
78	68
80	48
80	75

2d Male. 3d Female.

Ages. Male.	Ages. Female.
33	56
36	35
38	51
48	34
51	40
57	43
61	49
61	78

2d Male. 4th Female.

Ages. Male	Ages. Female.
71	51

2d Male. 5th Female.

Ages. Male.	Ages. Female.
54	63

3d Male. 1st Female.

Ages. Male.	Ages. Female.
28	21
29	22
32	18
33	18
23	19
42	72
44	16
47	17
50	19
51	22
51	26
52	19
53	25
55	28
60	36
65	24
70	28
73	47
75	65

3d Male. 2d Female.

Ages. Male.	Ages. Female.
49	26
50	28
54	27
63	44
64	30
70	32
70	49
71	41
72	61
73	46
74	72
80	45
84	70

3d of Both.

Ages. Male.	Ages. Female.
41	36
47	47
49	26
49	50
52	44
71	64

4th Male. 1st Female.

Ages. Male.	Ages. Female.
39	35
40	26
45	35
58	37
58	44
60	30
63	22

4th Male. 2d Female.

Ages. Male.	Ages. Female.
50	38
62	55
64	72
66	46

4th Male. 3d Female.

Ages. Male.	Ages. Female.
52	35

5th Male. 1st Female.

Ages. Male.	Ages. Female.
63	47
65	51

5th Male. 2d Female.

Ages. Male.	Ages. Female.
70	35

TABLE 36. — *Certain Marriages, 1883.*

AGES OF MALES.		AGE OF FEMALES.																		
		13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	49
	1,225	1	8	29	181	396	156	162	118	82	52	15	8	2	6	2	4	1	1	1
16	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
17	17	–	–	–	4	5	4	1	1	2	–	–	–	–	–	–	–	–	–	–
18	71	–	–	–	8	14	13	13	10	5	3	4	–	–	1	–	–	–	–	–
19	221	–	1	6	10	28	54	57	20	19	17	2	2	–	3	1	1	–	–	–
20	442	–	2	3	17	43	85	91	87	56	32	9	6	2	2	1	3	1	1	1
21	122	–	–	8	34	80	–	–	–	–	–	–	–	–	–	–	–	–	–	–
22	82	1	1	4	24	52	–	–	–	–	–	–	–	–	–	–	–	–	–	–
23	72	–	1	3	24	44	–	–	–	–	–	–	–	–	–	–	–	–	–	–
24	46	–	–	–	15	31	–	–	–	–	–	–	–	–	–	–	–	–	–	–
25	30	–	1	–	10	19	–	–	–	–	–	–	–	–	–	–	–	–	–	–
26	33	–	1	2	12	18	–	–	–	–	–	–	–	–	–	–	–	–	–	–
27	26	–	1	2	7	16	–	–	–	–	–	–	–	–	–	–	–	–	–	–
28	10	–	–	–	2	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Ages of Males.																				
29	17	–	–	1	4	12	–	–	–	–	–	–	–	–	–	–	–	–	–	–
30	9	–	–	–	1	8	–	–	–	–	–	–	–	–	–	–	–	–	–	–
31	5	–	–	–	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
32	5	–	–	–	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
33	2	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
34	3	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
35	2	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
36	2	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
38	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
44	3	–	–	–	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
46	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
47	2	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE 37. — *Marriages according to Nativity — Percentages for Twenty Years.*

YEARS.	Both Parties Native-Born.	Both Parties Foreign-Born.	Native-Born Groom and Foreign-Born Bride.	Foreign-Born Groom and Native-Born Bride.	Not stated.
1864, . .	60·53	28·32	4·52	6·08	·55
1865, . . .	59·58	29·29	4·49	6·16	·48
1866, . . .	58·81	27·84	5·32	6·51	1·52
1867, . . .	58·39	28·96	5·40	6·31	·94
1868, .	58·10	29·08	5·41	6·94	·47
1869,	57·48	29·26	5·24	7·58	·44
1870, . . .	56·79	29 01	6·12	7·98	·10
1871, . . .	55·71	29·37	6·24	8·50	·18
1872, . . .	53·89	30·76	6·85	8·42	·08
1873, . . .	53·26	31·12	6·56	8·99	·07
1874, . . .	53·64	29·29	6·88	9·08	·15
1875, . . .	57·03	27·09	7·05	8·82	·01
1876, . . .	58·43	25·52	7·55	8·32	·18
1877, . . .	60·00	22 76	8·00	9·11	·13
1878, . . .	61·38	21·52	8·34	8·64	·12
1879, . . .	62·19	20·23	8·29	9·23	·06
1880, . . .	60·15	21·77	8·97	9·09	·02
1881, . . .	58·12	23·36	9·97	8·52	·03
1882, . . .	55·74	25·56	9·86	8·81	·03
1883, . . .	54·98	26·13	9·99	8·85	·05

TABLE 38.—*Proportion of Native to Foreign-Born Persons Married.**

YEARS.	Native-Born.	Foreign-Born.	YEARS.	Native-Born.	Foreign-Born.
1864, . .	66·18	33·82	1874, . .	62·67	37·33
1865, . .	65·22	34·78	1875, . .	64·96	35·04
1866, . .	65·73	34·27	1876, . .	66·49	33·51
1867, . .	64·85	35 15	1877, . .	68·64	31 36
1868, . .	64·58	35·42	1878, . .	69 95	30·05
1869, . .	64·17	35·83	1879, . .	70·99	29·01
1870, . .	63·89	36·11	1880, . .	69·19	30·81
1871, . .	63·19	36·81	1881, . .	67·38	32·62
1872, . .	61·57	38·43	1882, . .	65·10	34·90
1873, . .	61·08	38·92	1883, . .	64 43	35·57

* Percentages exclude marriages where the nativity was not recorded.

With an excess of but 5·82 per cent. in the native-born population of the State over the foreign-born, as has been shown in a previous table, the difference in the ratios of the nativity of those married is very striking. (Tables 37 and 28.)

Table 39 shows the relative proportions of the nativity of persons married for ten years in the various counties. These percentages indicate slight variations from year to year, but as a rule they are quite uniform.

TABLE 39. — *Proportion of Native to Foreign-born Persons Married, by Counties, 1874–1883.*

YEARS.		STATE.	Barnstable.	Berkshire.	Bristol.	Dukes.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Nantucket.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1874	Native-Born, .	62·67	89·66	74·02	57·24	90·90	66·69	85·93	58 53	68·55	60·37	95·00	70.53	86·51	53·29	66 80
	Foreign-Born, .	37·33	10·34	25 98	42·76	9·10	33·31	14·07	41·47	31·45	39 63	5·00	29·47	13·49	46·71	33·20
1875	Native-Born, .	64·96	89·73	73·11	58·29	94·11	68·01	82·86	60·75	71 17	65·28	92·86	72·04	90·79	54·14	63·45
	Foreign-Born, .	35·04	10·27	26·79	41·71	5·89	31·99	17·14	39·27	28·83	34·72	7·14	27·96	9·21	45·86	36 55
1876	Native-Born, .	66·49	89·81	73·68	59·36	93 55	71·86	86·47	65·14	75·91	70·12	95·83	72·65	87·04	54·64	69·51
	Foreign-Born, .	33·51	10·19	26·32	41 64	6·45	28·14	13·53	34·86	24·09	29·88	4·17	27 35	12·96	45·36	30·49
1877	Native-Born, .	68·64	85·82	81·09	61·74	92·85	73·91	82·00	63·59	79 66	66·51	100·00	76·67	86·08	58·66	71·45
	Foreign-Born, .	31·36	14·18	18·91	38·26	7·15	26·09	18·00	36·41	21 34	33·49	–	23·33	13·92	41·34	28·55
1878	Native-Born, .	69·95	91·09	73·35	61·76	89·66	74·18	87·34	69·16	78·33	69·48	94·44	76·37	88·48	58·72	78·10
	Foreign-Born, .	30·05	8·91	26·65	38·24	10·34	25·82	12·66	30·84	21·67	31·52	5·56	23·63	11·52	41·28	21·90

1879	Native-Born, .	70·99	94.09	80·86	65·14	81·81	69·27	87·17	67·99	80 16	69·64	89 28	77·92	91·22	61·70	72·54
	Foreign-Born, .	29·01	8·91	19·14	34·86	18·19	30·73	12·83	32·01	19·84	30·36	11·72	22 08	8·78	38·30	27·46
1880	Native-Born, .	69·19	89·73	73·38	60·25	84·21	71·35	82·89	67·35	81·20	69·03	96·29	79·34	89 34	60·61	71·55
	Foreign-Born, .	30·81	10·27	26·62	39·75	15·79	28·65	17·11	32·65	18·80	30·97	3·71	20·66	10·66	39·39	28·45
1881	Native-Born, .	67·38	89·16	74·30	60·80	95·65	72·03	79·69	62·73	76·32	66·56	91·66	74·19	88·23	58·64	69·59
	Foreign-Born, .	32·62	10·84	25·70	39·20	4 35	27 97	20·31	37·27	23·68	33·44	8·34	25·91	11·77	41·36	30·41
1882	Native-Born, .	65·10	87·12	73·52	56·30	88·88	68·61	79·93	61·64	77·37	65·41	93·10	72·77	85·92	55·38	67·25
	Foreign-Born, .	34·90	12·88	26·48	43·70	11·12	31·39	20 07	38·36	22·63	34·59	6·90	27·23	14·08	44 62	32·75
1883	Native-Born. .	64·43	87·82	70·67	62·33	95·94	67·63	84·24	62·59	74·55	62·36	100 00	74·73	84·32	54·37	66·03
	Foreign-Born, .	35·47	12·18	29·33	36·67	4·06	32 37	15·76	37·41	25·45	37·64	–	25·27	15·64	45·63	33·97

DIVORCES.

History of Divorce Legislation. — In order that the following tables may be more clearly comprehended, the history of the legislation upon this subject is again this year briefly reviewed.

The first statute relating to divorce was passed on March 16, 1786 — five and one-half years after the first legislature had met under the Constitution of Massachusetts. This act provided that a full divorce, or divorce from the bond of matrimony, might be granted for two causes only, viz., adultery and impotency; while a limited divorce, or divorce from bed and board, might be decreed for the additional cause of extreme cruelty. By an act passed in 1810 a limited divorce was authorized to the wife, when her husband had utterly deserted her, or had grossly or wantonly and cruelly neglected or refused to provide sufficient for her maintenance.

In 1836 it was enacted that sentence of imprisonment of either party at hard labor, for a period of seven years or more, should be added to adultery and impotency as a cause for full divorce; while limited divorce might be granted to either party for extreme cruelty or utter desertion, and to the wife for wanton, cruel and gross refusal or neglect on the part of the husband to provide sufficient for her maintenance.

By the Acts of 1838 wilful and utter desertion for five consecutive years became an additional cause for full divorce in favor of the innocent party; while in 1850 it was still further provided that full divorce might be decreed to either party, when the other separates therefrom and joins, and for three years remains united with any religious sect or society, believing, or professing to believe, that the relation of husband and wife is void and unlawful.

No further legislation upon this subject took place until the general revision of the Statutes in 1860. In this year the General Statutes authorized full divorce for adultery, impotency,

union for three years with a religious sect denying the validity of marriage, imprisonment at hard labor for five years, and desertion for five consecutive years to the deserting as well as to the deserted party. In the latter case a proviso was introduced limiting divorce to the deserting party, only after it had been shown that the desertion was for extreme cruelty, or, in case of the wife, neglect by her husband to provide. By the same Statutes, limited divorce might be granted for extreme cruelty, complete desertion, gross and confirmed habits of intoxication contracted after marriage, cruel and abusive treatment, and in favor of the wife, for neglect on the part of the husband to properly maintain her. The chapter also retains the provision of 1857, by which a limited divorce may be made absolute, on petition of the party to whom the original limited divorce had been granted, after a separation of five consecutive years, and on the petition of the guilty party after the separation had continued for ten consecutive years.

In 1867 it was enacted that all divorces might be decreed *nisi*, which *nisi* decrees might be made absolute, in the discretion of the court, after the lapse of six months. By the Acts of 1870 all limited divorces, from bed and board, were thenceforth prohibited; all pending libels for limited divorce were to be considered as libels for full divorce, and all existing decrees for limited divorce were to be treated as *nisi* decrees under that law. Further, all the causes specified in the preceding paragraph, for which limited divorce had previously been provided, were thereafter to be considered as causes for full divorce, provided that in these cases decrees *nisi* should first be entered, which must be made absolute upon proof that the parties to the libel had lived apart for five consecutive years, and might be so made in the discretion of the court after the lapse of three years. Thus, in 1870, there were nine causes for which absolute divorce might be granted, except that in four of them a *nisi* decree must remain three years at least, before being made absolute.

In 1873 divorce *nisi* was prohibited, except as provided by the Statute of 1867, as mentioned in the preceding paragraph. The Acts of this year also decreed that thereafter a full divorce might be granted for all causes for which a *nisi* decree was then warranted; provided that, in the case of desertion, a com-

plete separation should have existed for three consecutive years next preceding the filing of the libel. The law still further provided that a *nisi* decree might at once be made absolute, except in the case of desertion, when a separation for at least three consecutive years must have existed. It was also enacted by this law, that full divorce might be granted for gross and confirmed habits of intoxication, no matter at what period, whether before or after marriage, this habit had been contracted. By this enactment, then, there were nine causes for which full divorce might be granted, except that desertion must have continued three years, while in any case a *nisi* decree might be entered by the court for six months.

In 1874 an act was passed which provided that all decrees of divorce must be rendered absolute and not *nisi*, whenever personal service is made on the libellee, or when the libel is entered at a term previous to the one in which the decree is granted. A further provision of this same act relating to *nisi* decrees was declared unconstitutional by the Supreme Court of the State; and consequently in 1875 it was enacted that any limited decree, or any decree *nisi*, might be made absolute after a separation of three years, upon the petition of the innocent party, and after five years upon the petition of either.

By an act passed in 1881, it was provided that all decrees for divorce must be first entered *nisi*, to become absolute after the expiration of six months from the entry thereof, on application of either party to the clerk of the court, unless the court has for sufficient reason, upon application of any party interested, otherwise ordered. This same act decreed that the court, before which any libel for divorce is pending, may, without entering a decree of divorce, continue the same upon the docket from time to time, and during such continuance make such orders and decrees concerning a temporary separation, the separate maintenance of the wife and support of minor children, as may be deemed necessary.

The last legislative enactment took place in 1884, and provided that a divorce from the bond of matrimony may be decreed for any of the causes allowed by law, notwithstanding the fact that the libellee has been continuously absent for such a period of time, and under such circumstances, as would raise a presumption of death.

In 1877, the provision of the General Statutes, authorizing jury trials in divorce suits, was repealed; and in 1881 it was enacted that in all cases where a divorce had been granted for adultery or other criminal offence committed within the State, and within the time provided by law for making complaints and finding indictments, the court granting the divorce may cause the district attorney to be notified, who shall then cause complaint to be made before the proper magistrate, or a presentment to the grand jury.

Since the first legislation upon divorce, several important laws have been passed, relating to subsequent marriages. In 1841 the guilty party was prohibited by statute from marrying, while the innocent party was alive, in all cases where a divorce had been granted.

In 1853 it was enacted that, in cases of divorce for desertion, the court might permit the deserting party to marry again, and in 1855 the statute of 1841 was repealed, and a new one enacted, authorizing the court to allow the guilty party to marry again in all cases, except when the divorce had been granted for adultery. In 1864 it was provided by law that even in cases of divorce decreed for adultery, the guilty party might be allowed to remarry after three years, unless actually tried and convicted of the above crime.

The Acts of 1873 authorized the court to allow any person, against whom a divorce had been granted, to marry; but by a statute passed in 1881 two years must have elapsed from the time of the entry of the final decree of divorce, before the guilty party can again contract marriage. At the expiration of this period, however, it is not necessary to petition the court.

As a summary, it is shown that there now exist nine separate causes for which divorce from the bonds of matrimony may be granted, as follows: —

Adultery. Acts of 1786.

Impotency. Acts of 1786.

Sentence to imprisonment at hard labor for five years or more. Acts of 1836: the minimum term being first seven years, but reduced to five years in 1860.

Desertion for three consecutive years next prior to the filing of the libel. Acts of 1810; limited divorce being permitted to

the wife, when utterly deserted by her husband. The Acts of 1836 permitted it to either party for utter desertion. That of 1838 authorized full divorce to the innocent party for desertion, which had continued for five consecutive years. That of 1857 decreed that either party might be granted a divorce, provided that, when sued for by the deserting party, it must be shown that the desertion was caused by extreme cruelty; or, in the case of the wife, by neglect on the part of the husband to make proper provision for her maintenance. The Acts of 1873 reduced the period of desertion from five to three years.

Separation without consent, refusal to cohabit, and union for three years with a religious sect or society holding the relation of husband and wife unlawful. Acts of 1850. The language of the present statute is practically the same as that originally passed.

Extreme cruelty. Acts of 1786, — being the one cause for which limited divorce might be granted. By the Statute of 1870, which prohibited divorce from bed and board, it became a cause for absolute divorce.

Gross and confirmed habits of intoxication. Acts of 1860, —being a cause for limited divorce only, and provided that the habit had been contracted after marriage. By the Statute of 1870 it became a cause for full divorce in the same form. The Statute of 1873 repealed the proviso.

Cruel and abusive treatment. Acts of 1860. By this enactment it was a cause for limited divorce only, but became one for full divorce in 1870.

Neglect to provide. Acts of 1810, — appearing as a cause for limited divorce. In 1870 it was made a cause for full divorce. This method is open to women only.

In the following tables are exhibited the statistics of divorce for the past twenty years, by counties and statute causes; with a recapitulation for twenty-one years. It will be observed that at no time, during this period, has a divorce been granted for union with a religious sect, holding the marriage ties unlawful.

TABLE 40. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

THE STATE.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864, ...	54	74	128	36	93	129	-	-	-	-	9	9	-	-	-	-	4	4	-	-	-	-	-	-	90	180	270
1865, ...	89	92	181	44	89	133	-	-	-	-	9	9	-	-	-	-	10	10	-	-	-	-	-	-	133	200	333
1866, ...	112	122	234	58	84	142	-	-	-	-	10	10	-	-	-	-	3	3	-	2	2	1	-	1	171	221	392
1867, ...	72	107	179	26	54	80	-	-	-	-	7	7	-	-	-	-	9	9	-	5	5	1	1	2	99	183	282
1868, ...	72	121	193	26	102	128	-	-	-	-	7	7	-	-	-	-	7	7	-	3	3	-	1	1	98	241	339
1869, ...	82	106	188	44	84	128	-	-	-	-	12	12	-	-	-	-	6	6	-	4	4	1	-	1	127	212	339
1870, ...	86	133	219	51	88	139	-	1	1	-	11	11	-	3	3	-	4	4	1	1	2	-	-	-	138	241	379
1871, ...	64	100	164	59	82	141	-	1	1	-	4	4	-	4	4	-	7	7	-	1	1	1	2	3	124	201	325
1872, ...	73	94	167	46	105	151	-	3	3	-	13	13	-	3	3	-	3	3	-	2	2	-	1	1	119	224	343
1873, ...	72	108	180	64	128	192	6	27	33	-	23	23	-	8	8	-	6	6	-	7	7	-	-	-	142	307	449
1874, ...	82	91	173	97	187	284	8	65	73	-	56	56	-	27	27	-	32	32	-	2	2	-	-	-	187	469	647
1875, ...	68	64	132	131	123	254	9	82	91	-	46	46	-	35	35	-	14	14	-	3	3	1	1	2	209	368	577
1876, ...	46	71	117	78	139	217	4	86	90	-	45	45	-	36	36	-	18	18	-	2	2	-	-	-	128	397	525
1877, ...	64	79	143	70	144	214	3	71	74	-	59	59	-	54	54	-	7	7	-	2	2	-	-	-	137	416	553
1878, ...	77	71	148	100	150	250	5	81	86	-	43	43	-	53	53	-	11	11	-	7	7	-	2	2	182	418	600
1879, ...	62	69	131	87	177	264	8	59	67	-	29	29	-	41	41	-	12	12	-	2	2	-	-	-	157	389	546
1880, ...	78	75	153	86	178	264	10	52	62	-	30	30	-	59	59	-	7	7	1	2	3	2	-	2	177	403	580
1881, ...	47	57	104	73	124	197	9	33	42	-	16	16	-	36	36	-	12	12	-	2	2	-	-	-	129	280	409
1882, ...	50	67	117	75	183	258	5	68	73	-	28	28	-	24	24	-	12	12	-	3	3	-	-	-	130	385	515
1883, ...	86	71	157	98	223	321	9	74	83	-	29	29	-	50	50	-	13	13	-	1	1	1	-	1	194	461	655
Totals, . .	1,436	1,772	3,208	1,349	2,537	3,886	76	703	779	-	486	486	-	433	433	-	197	197	2	51	53	8	8	16	2,871	6,187	9,058

TABLE 41. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BARNSTABLE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	2	–	2	1	–	1	–	–	–	–	–	–	3	–	3
1865,	2	1	3	3	1	4	–	–	–	–	–	–	5	2	7
1866,	2	1	3	–	2	2	–	–	–	–	–	–	2	3	5
1867,	1	2	3	1	1	2	–	–	–	–	–	–	2	3	5
1868,	2	2	4	1	3	4	–	–	–	–		–	3	5	8
1869,	1	1	2	1	2	3	–	–	–	–	–	–	2	3	5
1870,	2	–	2	1	1	2	–	–	–	–	–	–	3	1	4
1871,	–	1	1	2	1	3	–	–	–	–	–	–	2	2	4
1872,	4	–	4	–	4	4	–	–	–	–	–	–	4	4	8
1873,	–	2	2	2	5	7	–	–	–	–	–	–	2	7	9
1874,	3	3	6	3	13	16	–	–	–	–	–	–	6	16	22
1875,	–	–	–	1	2	3	–	–	–	–	1	1	1	3	4
1876,	3	4	7	1	8	9	–	–	–	–	–	–	4	12	16
1877,	–	2	2	1	2	3	–	–	–	–	–	–	1	4	5
1878,	–	2	2	4	3	7	–	–	–	–	2	2	4	7	11
1879,	1	2	3	2	10	12	–	–	–	–	–	–	3	12	15
1880,	3	–	3	3	3	6	–	–	–	–	–	–	6	3	9
1881,	2	2	4	1	4	5	–	–	–	–	1	1	3	7	10
1882,	–	1	1	–	4	4	–	–	–	–	2	2	–	7	7
1883,	–	–	–	2	5	7	–	1	1	–	3	3	2	9	11
Totals,	28	26	54	30	74	104	–	1	1	–	9	9	58	110	168

TABLE 42. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BERKSHIRE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	-	4	4	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7
1865,	5	6	11	4	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9	18
1866,	4	3	7	2	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	7	13
1867,	-	5	5	3	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	6	9
1868,	2	5	7	2	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	11
1869,	5	5	10	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8	16
1870,	1	10	11	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	10	13
1871,	1	6	7	1	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2	8	10
1872,	1	9	10	3	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	11	15
1873,	1	6	7	6	6	12	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	7	13	20
1874,	2	6	8	2	9	11	-	2	2	-	-	-	-	-	-	-	1	1	-	1	1	4	19	23
1875,	3	3	6	4	3	7	-	3	3	-	5	5	-	-	-	-	-	-	-	1	1	7	15	22
1876,	2	3	5	2	3	5	-	-	-	-	-	-	-	3	3	-	4	4	-	-	-	4	13	17
1877,	3	3	6	-	6	6	-	5	5	-	4	4	-	-	-	-	1	1	-	-	-	3	19	22
1878,	-	1	1	1	6	7	-	1	1	-	1	1	-	1	1	-	1	1	-	-	-	1	11	12
1879,	1	3	4	3	5	8	-	-	-	-	1	1	-	3	3	-	-	-	-	-	-	4	12	16
1880,	8	3	11	3	11	14	1	-	1	-	4	4	-	4	4	-	-	-	1	-	1	13	22	35
1881,	6	2	8	3	9	12	-	1	1	-	2	2	-	1	1	-	-	-	-	2	2	9	17	26
1882,	2	4	6	2	11	13	-	3	3	-	2	2	-	-	-	-	-	-	-	-	-	4	20	24
1883,	3	7	10	3	10	13	-	3	3	-	4	4	-	-	-	-	-	-	-	-	-	6	24	30
Totals,	50	94	144	49	98	147	1	18	19	-	23	23	-	13	13	-	8	8	1	4	5	101	258	359

TABLE 43. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

BRISTOL COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	10	4	14	2	7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	11	23
1865,	13	6	19	1	7	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	13	27
1866,	11	9	20	7	7	14	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	18	17	35
1867,	7	8	15	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	11	19
1868,	4	14	18	-	9	9	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	4	24	28
1869,	10	10	20	2	9	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	19	31
1870,	8	10	18	9	12	21	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	17	23	40
1871,	3	6	9	5	4	9	-	1	1	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	8	13	21
1872,	8	6	14	2	6	8	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	10	13	23
1873,	5	7	12	6	10	16	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	11	19	30
1874,	-	4	4	7	18	25	-	5	5	-	5	5	-	1	1	-	2	2	-	-	-	-	-	-	7	35	42
1875,	9	8	17	8	11	19	-	3	3	-	6	6	-	-	-	-	2	2	-	-	-	-	-	-	17	30	47
1876,	6	5	11	7	10	17	-	3	3	-	2	2	-	3	3	-	2	2	-	-	-	-	-	-	13	25	38
1877,	3	5	8	11	14	25	-	5	5	-	7	7	-	9	9	-	-	-	-	-	-	-	-	-	14	40	54
1878,	7	7	14	5	8	13	-	4	4	-	5	5	-	5	5	-	2	2	-	-	-	-	1	1	12	32	44
1879,	11	5	16	6	9	15	-	3	3	-	3	3	-	3	3	-	-	-	-	-	-	-	-	-	17	23	40
1880,	7	-	7	5	8	13	1	2	3	-	2	2	-	2	2	-	-	-	-	-	-	-	-	-	13	14	27
1881,	6	12	18	13	17	30	2	1	3	-	1	1	-	6	6	-	4	4	-	-	-	-	-	-	21	41	62
1882,	6	9	15	10	13	23	-	8	8	-	4	4	-	3	3	-	1	1	-	1	1	-	-	-	16	39	55
1883,	11	5	16	9	28	37	2	10	12	-	5	5	-	3	3	-	3	3	-	-	-	-	-	-	22	54	76
Totals,	145	140	285	116	210	326	5	45	50	-	44	44	-	36	36	-	18	18	-	2	2	-	1	1	266	496	762

TABLE 44. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

DUKES AND NANTUCKET COUNTIES.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1865,	1	–	1	2	1	3	–	–	–	–	–	–	–	–	–	–	–	–	3	1	4
1866,	2	1	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	3
1867,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1868,	–	–	–	–	2	2	–	–	–	–	1	1	–	–	–	–	1	1	–	4	4
1869,	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–	2	2
1870,	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
1871,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1872,	1	–	1	2	1	3	–	–	–	–	–	–	–	–	–	–	–	–	3	1	4
1873,	–	–	–	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2
1874,	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	1	1
1875,	1	–	1	2	2	4	–	–	–	–	–	–	–	–	–	–	–	–	3	2	5
1876,	–	1	1	–	1	1	–	1	1	–	–	–	–	–	–	–	–	–	–	3	3
1877,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1878,	1	–	1	–	–	–	–	1	1	–	1	1	–	1	1	–	–	–	1	3	4
1879,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	1	1	–	2	2
1880,	1	–	1	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	1	2	3
1881,	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	1	1
1882,	–	–	–	1	2	3	–	1	1	–	1	1	–	–	–	–	–	–	1	4	5
1883,	1	–	1	2	1	3	–	–	–	–	1	1	–	–	–	–	1	1	3	3	6
Totals,	8	3	11	10	16	26	–	4	4	–	4	4	–	2	2	–	3	3	18	32	50

TABLE 45. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

ESSEX COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	9	12	21	4	11	15	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	13	25	38
1865,	14	6	20	3	11	14	-	-	-	-	1	1	-	-	-	-	3	3	-	-	-	-	-	-	17	21	38
1866,	11	13	24	4	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	15	17	32
1867,	8	17	25	2	9	11	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	10	27	37
1868,	9	19	28	6	6	12	-	-	-	-	-	-	-	-	-	-	1	1	-	2	2	-	-	-	15	28	43
1869,	6	12	18	6	9	15	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	12	23	35
1870,	20	12	32	8	15	23	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	-	-	-	28	32	60
1871,	12	20	32	9	17	26	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	22	38	60
1872,	14	12	26	2	17	19	-	1	1	-	2	2	-	1	1	-	1	1	-	1	1	-	1	1	16	36	52
1873,	9	17	26	11	21	32	-	9	9	-	8	8	-	1	1	-	1	1	-	-	-	-	-	-	20	57	77
1874,	10	8	18	19	26	45	-	12	12	-	11	11	-	-	-	-	3	3	-	-	-	-	-	-	29	60	89
1875,	15	10	25	21	19	40	-	19	19	-	3	3	-	-	-	-	1	1	-	-	-	-	-	-	36	52	88
1876,	7	9	16	14	22	36	-	23	23	-	8	8	-	1	1	-	-	-	-	-	-	-	-	-	21	63	84
1877,	16	8	24	16	25	41	-	7	7	-	16	16	-	2	2	-	2	2	-	-	-	-	-	-	32	60	92
1878,	8	8	16	16	18	34	-	19	19	-	7	7	-	7	7	-	2	2	-	-	-	-	-	-	24	61	85
1879,	11	10	21	11	26	37	-	6	6	-	7	7	-	7	7	-	3	3	-	-	-	-	-	-	22	59	81
1880,	16	10	26	10	35	45	1	8	9	-	11	11	-	6	6	-	1	1	-	-	-	-	-	-	27	71	98
1881,	8	8	16	19	18	37	1	6	7	-	2	2	-	6	6	-	1	1	-	-	-	-	-	-	28	41	69
1882,	4	11	15	9	40	49	1	11	12	-	2	2	-	6	6	-	2	2	-	1	1	-	-	-	14	73	87
1883,	11	11	22	12	34	46	-	12	12	-	3	3	-	4	4	-	1	1	-	-	-	-	-	-	23	65	88
Totals,	218	233	451	102	382	484	3	133	136	-	88	88	-	41	41	-	25	25	-	6	6	1	1	2	424	909	1,333

TABLE 46. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

FRANKLIN COUNTY.

YEARS.	ADULTERY.			DESERTION.			INTOXICATION.			EXTREME CRUELTY.			CRUEL AND ABUSIVE TREATMENT.			IMPRISONMENT.			TOTALS.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	2	2	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	2	3	5
1865,	2	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	4
1866,	1	4	5	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	5	6
1867,	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
1868,	1	4	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	3	4	7
1869,	2	2	4	2	2	4	-	-	-	-	-	-	-	-	-	-	1	1	4	5	9
1870,	1	2	3	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	4	5
1871,	7	1	8	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	8	4	12
1872,	1	3	4	1	5	6	-	-	-	-	-	-	-	-	-	-	-	-	2	8	10
1873,	-	2	2	1	2	3	-	1	1	-	-	-	-	-	-	-	2	2	1	7	8
1874,	2	2	4	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	3	3	6
1875,	1	-	1	3	-	3	-	1	1	-	-	-	-	1	1	-	-	-	4	2	6
1876,	-	1	1	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	1	4	5
1877,	1	3	4	-	3	3	-	-	-	-	1	1	-	-	-	-	-	-	1	7	8
1878,	2	3	5	1	3	4	-	-	-	-	-	-	-	-	-	-	1	1	3	7	10
1879,	1	3	4	2	5	7	-	1	1	-	1	1	-	-	-	-	-	-	3	10	13
1880,	2	2	4	4	3	7	-	-	-	-	-	-	-	-	-	-	-	-	6	5	11
1881,	3	7	10	-	-	-	-	-	-	-	2	2	-	2	2	-	-	-	3	11	14
1882,	-	-	-	4	3	7	-	-	-	-	-	-	-	1	1	-	-	-	4	4	8
1883,	2	-	2	1	5	6	-	2	2	-	-	-	-	2	2	-	-	-	3	9	12
Totals,	31	43	74	24	44	68	-	5	5	-	4	4	-	6	6	-	4	4	55	106	161

TABLE 47. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

HAMPDEN COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	3	4	7	3	5	8	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	6	10	16
1865,	5	11	16	-	8	8	-	-	-	-	1	1	-	-	-	-	2	2	-	-	-	5	22	27
1866,	8	10	18	6	7	13	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	14	20	34
1867,	8	7	15	-	4	4	-	-	-	-	1	1	-	-	-	-	2	2	-	1	1	8	15	23
1868,	-	4	4	-	3	3	-	-	-	-	3	3	-	-	-	-	1	1	-	-	-	-	11	11
1869,	4	5	9	1	9	10	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	5	15	20
1870,	8		13	2	7	9	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	10	14	24
1871,	-	5	5	2	8	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	13	15
1872,	-	6	6	2	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	2	7	9
1873,	1	10	11	1	4	5	-	1	1	-	1	1	-	1	1	-	-	-	-	-	-	2	17	19
1874,	7	6	13	9	14	23	-	4	4	-	4	4	-	2	2	-	1	1	-	-	-	16	31	47
1875,	6	5	11	6	10	16	-	9	9	-	2	2	-	1	1	-	1	1	-	-	-	12	28	40
1876,	3	5	8	4	7	11	-	9	9	-	1	1	-	1	1	-	1	1	-	-	-	7	24	31
1877,	5	6	11	2	7	9	-	6	6	-	1	1	-	8	8	-	1	1	-	-		7	29	36
1878,	8	5	13	6	14	20	-	9	9	-	4	4	-	5	5	-	2	2	-	-	-	14	39	53
1879,	3	5	8	9	10	19	-	7	7	-	4	4	-	-	-	-	2	2	-	1	1	12	29	41
1880,	5	4	9	6	9	15	-	5	5	-	7	7	-	3	3	-	2	2	-	-	-	11	30	41
1881,	-	2	2	1	3	4	-	1	1	-	2	2	-	1	1	-	2	2	-	-	-	1	11	12
1882,	9	6	15	4	7	11	-	7	7	-	3	3	-	-	-	-	1	1	-	-	-	13	24	37
1883,	9	4	13	13	20	33	2	3	5	-	-	-	-	7	7	-	2	2	-	-	-	24	36	60
Totals,	92	115	207	77	156	233	2	62	64	-	39	39	-	29	29	-	22	22	-	2	2	171	425	596

TABLE 48. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

HAMPSHIRE COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	3	3	6	5	3	8	–	–	–	–	2	2	–	–	–	–	–	–	8	8	16
1865,	1	1	2	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	2	2	4
1866,	1	2	3	2	1	3	–	–	–	–	–	–	–	–	–	–	–	–	3	3	6
1867,	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1
1868,	1	1	2	1	5	6	–	–	–	–	–	–	–	–	–	–	–	–	2	6	8
1869,	1	1	2	1	2	3	–	–	–	–	–	–	–	–	–	–	–	–	2	3	5
1870,	2	3	5	–	3	3	–	–	–	–	1	1	–	–	–	–	–	–	2	7	9
1871,	2	4	6	3	1	4	–	–	–	–	–	–	–	–	–	–	–	–	5	5	10
1872,	1	5	6	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	1	7	8
1873,	2	–	2	2	–	2	–	–	–	–	–	–	–	1	1	–	–	–	4	1	5
1874,	–	–	–	6	2	8	–	–	–	–	1	1	–	–	–	–	1	1	6	4	10
1875,	1	3	4	5	–	5	–	1	1	–	2	2	–	2	2	–	–	–	6	8	14
1876,	–	2	2	4	3	7	–	–	–	–	–	–	–	1	1	–	1	1	4	7	11
1877,	2	–	2	4	2	6	–	1	1	–	–	–	–	2	2	–	–	–	6	5	11
1878,	4	3	7	6	7	13	–	2	2	–	2	2	–	1	1	–	–	–	10	15	25
1879,	–	–	–	3	4	7	1	–	1	–	–	–	–	3	3	–	–	–	4	7	11
1880,	1	2	3	–	2	2	–	2	2	–	–	–	–	3	3	–	1	1	1	10	11
1881,	–	–	–	2	3	5	–	–	–	–	–	–	–	1	1	–	–	–	2	4	6
1882,	1	1	2	1	1	2	2	–	2	–	2	2	–	–	–	–	–	–	4	4	8
1883,	2	–	2	2	7	9	–	–	–	–	–	–	–	2	2	–	1	1	4	10	14
Totals,	24	31	55	48	49	97	3	6	9	–	11	11	–	16	16	–	4	4	76	117	193

TABLE 49. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

MIDDLESEX COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females,	Both Sexes.	Males.	Females.	Both Sexes.
1864,	9	7	16	10	13	23	-	-	-	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	19	23	42
1865,	14	17	31	10	17	27	-	-	-	-	1	1	-	-	-	-	3	3	-	-	-	-	-	-	24	38	62
1866,	18	23	41	7	16	23	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	25	41	66
1867,	20	22	42	6	10	16	-	-	-	-	-	-	-	-	-	-	3	3	-	1	1	1	1	2	27	37	64
1868,	17	17	34	1	24	25	-	-	-	-	1	1	-	-	-	-	-	-	-	1	1	-	1	1	18	44	62
1869,	13	17	30	7	7	14	-	-	-	-	3	3	-	-	-	-	-	-	-	2	2	-	-	-	20	29	49
1870,	10	26	36	5	16	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	42	57
1871,	3	15	18	5	12	17	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	8	29	37
1872,	7	25	32	12	15	27	-	-	-	-	4	4	-	-	-	-	-	-	-	1	1	-	-	-	19	45	64
1873,	17	24	41	11	25	36	-	12	12	-	6	6	-	1	1	-	2	2	-	1	1	-	-	-	28	71	99
1874,	17	21	38	19	26	45	2	15	17	-	5	5	-	15	15	-	5	5	-	-	-	-	-	-	38	87	125
1875,	8	9	17	21	17	38	2	15	17	-	8	8	-	9	9	-	1	1	-	-	-	-	-	-	31	59	90
1876,	11	10	21	5	29	34	1	9	10	-	11	11	-	6	6	-	3	3	-	1	1	-	-	-	17	69	86
1877,	14	20	34	15	15	30	-	13	13	-	10	10	-	5	5	-	-	-	-	-	-	-	-	-	29	63	92
1878,	11	11	22	17	20	37	-	10	10	-	7	7	-	8	8	-	1	1	-	2	2	-	1	1	28	60	88
1879,	8	10	18	10	34	44	1	10	11	-	-	-	-	11	11	-	1	1	-	-	-	-	-	-	19	66	85
1880,	5	11	16	13	27	40	1	8	9	-	-	-	-	10	10	-	1	1	-	-	-	-	-	-	19	57	76
1881,	10	11	21	15	23	38	-	6	6	-	-	-	-	10	10	-	4	4	-	-	-	-	-	-	25	54	79
1882,	6	12	18	14	18	32	1	6	7	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	21	38	59
1883,	6	11	17	12	31	43	-	8	8	-	2	2	-	7	7	-	1	1	-	-	-	-	-	-	18	60	78
Totals,	224	319	543	210	395	605	8	112	120	-	63	63	-	82	82	-	28	28	-	10	10	1	3	4	448	1,012	1,460

TABLE 50. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

NORFOLK COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Meles.	Females.	Both Sexes.
1864,	1	2	3	–	5	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	7	8
1865,	3	2	5	1	5	6	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	4	8	12
1866,	6	2	8	1	3	4	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	7	6	13
1867,	3	3	6	3	2	5	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	6	6	12
1868,	–	1	1	1	5	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	6	7
1869,	3	1	4	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	1	6
1870,	2	3	5	2	2	4	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	5	5	10
1871,	–	3	3	4	2	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	5	9
1872,	1	1	2	4	3	7	–	1	1	–	1	1	–	–	–	–	–	–	–	–	–	5	6	11
1873,	2	–	2	3	2	5	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	5	3	8
1874,	2	2	4	2	2	4	–	2	2	–	2	2	–	–	–	–	–	–	–	–	–	4	8	12
1875,	2	3	5	4	6	10	1	3	4	–	1	1	–	–	–	–	–	–	–	–	–	7	13	20
1876,	–	1	1	–	7	7	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8	8
1877,	2	2	4	2	5	7	2	2	4	–	2	2	–	–	–	–	–	–	–	–	–	6	11	17
1878,	5	1	6	1	6	7	–	1	1	–	–	–	–	2	2	–	1	1	–	–	–	6	11	17
1879,	–	–	–	1	–	1	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	1	1	2
1880,	2	1	3	1	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	2	5
1881,	1	2	3	2	1	3	–	2	2	–	–	–	–	–	–	–	–	–	–	–	–	3	5	8
1882,	3	–	3	2	5	7	–	1	1	–	–	–	–	2	2	–	–	–	–	–	–	5	8	13
1883,	1	1	2	3	7	10	1	1	2	–	–	–	–	1	1	–	–	–	–	–	–	5	10	15
Totals,	39	31	70	39	69	108	4	13	17	–	9	9	–	5	5	–	1	1	1	2	3	83	130	213

TABLE 51. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

PLYMOUTH COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	-	2	2	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
1865,	1	1	2	5	4	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	5	11
1866,	1	1	2	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	4	8
1867,	-	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2
1868,	1	1	2	1	2	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	4	6
1869,	6	1	7	1	4	5	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	7	8	15
1870,	2	2	4	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	5	8
1871,	4	2	6	1	5	6	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	5	8	13
1872,	4	1	5	6	4	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	15
1873,	2	-	2	3	6	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	11
1874,	-	2	2	6	4	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	12
1875,	1	-	1	6	4	10	-	3	3	-	2	2	-	1	1	-	1	1	-	-	-	-	-	-	7	11	18
1876,	-	5	5	4	2	6	-	2	2	-	6	6	-	1	1	-	1	1	-	-	-	-	-	-	4	17	21
1877,	1	-	1	3	6	9	-	1	1	-	1	1	-	2	2	-	-	-	-	-	-	-	-	-	4	10	14
1878,	3	3	6	6	11	17	-	4	4	-	1	1	-	4	4	-	1	1	-	-	-	-	-	-	9	24	33
1879,	3	2	5	6	6	12	1	1	2	-	-	-	-	2	2	-	1	1	-	-	-	-	-	-	10	12	22
1880,	1	5	6	6	5	11	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	1	-	1	8	15	23
1881,	1	-	1	6	6	12	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	7	12	19
1882,	-	1	1	3	10	13	-	2	2	-	-	-	-	6	6	-	-	-	-	1	1	-	-	-	3	20	23
1883,	1	1	2	6	4	10	-	4	4	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	7	11	18
Totals,	32	31	63	73	94	167	1	17	18	-	14	14	-	29	29	-	5	5	-	1	1	1	-	1	107	191	298

TABLE 52. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

SUFFOLK COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	8	30	38	4	26	30	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	12	59	71
1865,	18	33	51	9	22	31	-	-	-	-	4	4	-	-	-	-	1	1	-	-	-	-	-	-	27	60	87
1866,	29	42	71	16	28	44	-	-		-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	45	74	119
1867,	11	27	38	6	15	21	-	-	-	-	3	3	-	-	-	-	-	-	-	2	2	-	-	-	17	47	64
1868,	25	42	67	9	31	40	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	34	75	109
1869,	21	45	66	12	28	40	-	-	-	-	4	4	-	-	-	-	-	-	-	1	1	-	-	-	33	78	111
1870,	21	44	65	13	15	28	-	-	-	-	3	3	-	1	1	-	1	1	-	-	-	-	-	-	34	64	98
1871,	19	26	45	13	15	28	-	-	-	-	-	-	-	1	1	-	2	2	-	-	-	-	2	2	32	46	78
1872,	20	22	42	3	36	39	-	-	-	-	4	4	-	-	-	-	1	1	-	-	-	-	-	-	23	63	86
1873,	16	26	42	8	27	35	6	4	10	-	5	5	-	2	2	-	2	2	-	2	2	-	-	-	30	68	98
1874,	30	28	58	16	53	69	6	18	24	-	17	17	-	5	5	-	9	9	-	1	1	-	-	-	52	131	183
1875,	18	18	36	29	27	56	4	18	22	-	10	10	-	19	19	-	5	5	-	1	1	1	-	1	52	98	150
1876,	11	24	35	23	29	52	2	30	32	-	11	11	-	16	16	-	3	3	-	-	-	-	-	-	36	113	149
1877,	6	25	31	11	38	49	1	24	25	-	9	9	-	21	21	-	1	1	-	2	2	-	-	-	18	120	138
1878,	22	22	44	29	42	71	5	22	27	-	12	12	-	13	13	-	1	1	-	3	3	-	-	-	56	115	171
1879,	18	20	38	11	36	47	5	23	28	-	5	5	-	8	8	-	2	2	-	-	-	-	-	-	34	94	128
1880,	17	26	43	19	46	65	6	19	25	-	6	6	-	15	15	-	1	1	-	2	2	1	-	1	43	115	158
1881,	8	8	16	10	36	46	6	11	17	-	6	6	-	1	1	-	1	1	-	-	-	-	-	-	24	63	87
1882,	7	13	20	13	40	53	1	16	17	-	5	5	-	3	3	-	4	4	-	-	-	-	-	-	21	81	102
1883,	21	17	38	21	45	66	3	18	21	-	5	5	-	18	18	-	-	-	-	-	-	-	-	-	45	103	148
Totals,	346	538	884	275	635	910	45	203	248	-	117	117	-	123	123	-	35	35	-	14	14	2	2	4	668	1,667	2,335

TABLE 53. — *Divorces Granted, by Years and Statute Causes. — Twenty Years.*

WORCESTER COUNTY.

YEARS.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
1864,	7	4	11	7	15	22	–	–	–	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	14	21	35
1865,	10	8	18	5	7	12	–	–	–	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	15	17	32
1866,	18	11	29	10	9	19	–	–	–	–	–	–	–	–	–	–	3	3	–	–	–	1	–	1	29	23	52
1867,	14	13	27	4	7	11	–	–	–	–	2	2	–	–	–	–	4	4	–	–	–	–	–	–	18	26	44
1868,	10	11	21	2	10	12	–	–	–	–	1	1	–	–	–	–	1	1	–	–	–	–	–	–	12	23	35
1869,	10	6	16	6	7	13	–	–	–	–	2	2	–	–	–	–	3	3	–	–	–	1	–	1	17	18	35
1870,	9	15	24	8	12	20	–	–	–	–	1	1	–	2	2	–	3	3	–	–	–	–	–	–	17	33	50
1871,	13	11	24	13	13	26	–	–	–	–	2	2	–	3	3	–	1	1	–	–	–	–	–	–	26	30	56
1872,	11	4	15	9	11	20	–	1	1	–	–	–	–	1	1	–	1	1	–	–	–	–	–	–	20	18	38
1873,	17	14	31	9	19	28	–	–	–	–	1	1	–	1	1	–	1	1	–	1	1	–	–	–	26	37	63
1874,	9	9	18	7	19	26	–	6	6	–	11	11	–	4	4	–	10	10	–	–	–	–	–	–	16	59	75
1875,	3	5	8	21	22	43	2	7	9	–	6	6	–	2	2	–	3	3	–	1	1	–	1	1	26	47	73
1876,	3	1	4	13	15	28	1	9	10	–	6	6	–	4	4	–	3	3	–	1	1	–	–	–	17	39	56
1877,	11	5	16	5	21	26	–	7	7	–	8	8	–	5	5	–	2	2	–	–	–	–	–	–	16	48	64
1878,	6	5	11	8	12	20	–	8	8	–	1	1	–	6	6	–	–	–	–	1	1	–	–	–	14	33	47
1879,	5	9	14	23	31	54	–	8	8	–	7	7	–	4	4	–	2	2	–	1	1	–	–	–	28	62	90
1880,	10	11	21	16	26	42	–	8	8	–	–	–	–	11	11	–	1	1	–	–	–	–	–	–	26	57	83
1881,	2	3	5	1	4	5	–	5	5	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	3	13	16
1882,	12	9	21	12	29	41	–	13	13	–	5	5	–	3	3	–	4	4	–	–	–	–	–	–	24	63	87
1883,	18	14	32	12	26	38	1	12	13	–	6	6	–	4	4	–	4	4	–	1	1	1	–	1	32	67	99
Totals,	198	168	366	191	315	506	4	84	88		61	61	–	51	51	–	48	48	–	6	6	3	1	4	396	734	1,130

TABLE 54. — *Total Number of Divorces Granted, by Counties and Statute Causes. — Twenty-one Years.*

STATE RECAPITULATION.

COUNTIES.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
Barnstable, . .	28	26	54	32	75	107	–	1	1	–	9	9	–	–	–	–	–	–	–	–	–	–	–	–	60	111	171
Berkshire, . .	51	100	151	49	98	147	1	18	19	–	23	23	–	13	13	–	8	8	1	4	5	–	–	–	102	264	366
Bristol, . . .	149	143	292	117	215	332	5	45	50	–	44	44	–	36	36	–	18	18	–	2	2	1	1	2	272	504	776
Dukes and Nantucket, . .	9	4	13	10	18	28	–	4	4	–	4	4	–	2	2	–	3	3	–	–	–	–	–	–	19	35	54
Essex, . . .	223	238	461	203	387	590	3	133	136	–	88	88	–	41	41	–	25	25	–	6	6	1	1	2	430	919	1,349
Franklin, . .	31	43	74	29	44	73	–	5	5	–	4	4	–	6	6	–	–	–	–	4	4	–	–	–	60	106	166
Hampden, . .	97	117	214	80	165	245	2	62	64	–	39	39	–	29	29	–	22	22	–	2	2	–	–	–	179	436	615
Hampshire, . .	27	31	58	48	50	98	3	6	9	–	11	11	–	16	16	–	4	4	–	–	–	–	–	–	78	118	196
Middlesex, . .	232	326	558	220	401	621	8	112	120	–	64	64	–	82	82	–	30	30	–	10	10	1	3	4	461	1,028	1,489
Norfolk, . . .	40	33	73	40	73	113	4	13	17	–	10	10	–	5	5	–	2	2	1	2	3	–	–	–	85	138	223
Plymouth, . .	32	34	66	76	97	173	1	17	18	–	14	14	–	29	29	–	6	6	–	1	1	1	–	1	110	198	308
Suffolk, . . .	360	553	913	282	648	930	45	203	248	–	121	121	–	123	123	–	35	35	–	15	15	2	2	4	689	1,700	2,389
Worcester, . .	204	174	378	197	327	524	4	84	88	–	61	61	–	51	51	–	50	50	–	6	6	3	2	5	408	755	1,163
The State, . .	1,483	1,822	3,305	1,383	2,598	3,981	76	703	779	–	492	492	–	433	433	–	203	203	2	52	54	9	9	18	2,953	6,212	9,265

By an analysis of Table 54, it will be seen that of the 9,625 divorces granted in Massachusetts during the past twenty-one years, 6,212, or 67·04 per cent. were granted upon complaint of the wife. The largest proportion of divorces (72·1 per cent.) decreed to the latter, was in Berkshire. Next in order comes Hampden, with Suffolk third. The lowest ratio (59·7 per cent.) occurred in Hampshire. Of the number of divorces granted for adultery, 55·1 per cent. were in favor of the wife, and of those decreed for desertion, 67·1 per cent.

Referring to Table 55, it appears that in the above period of twenty-one years, 35·67 per cent. of the total number of divorces granted were for adultery, and 42·99 per cent. were on the ground of desertion, or 78·66 per cent. for the two causes combined. This ratio is nearly ten per cent. lower than the statistics exhibited in the last report.

Divorce by Counties.—In the period of twenty-one years (1863–1883), as may be learned from a further study of Table 55, Suffolk had 25·8 per cent. of the total number of divorces; Middlesex, 16·1 per cent.; Essex, 14·5 per cent.; Worcester, 12·6 per cent.; Bristol, 8·4 per cent.; Hampden, 6·6 per cent.; Berkshire, 3·9 per cent.; Plymouth, 3·3 per cent.; Norfolk, 2·4 per cent.; Hampshire, 2·1 per cent.; Barnstable, 1·9 per cent.; Franklin, 1·8 per cent.; Dukes and Nantucket, ·6 of one per cent.

Of the whole number of divorces decreed for adultery, Suffolk had 27·6 per cent., and of that granted for desertion, 23·3 per cent.

The ratios for Middlesex are 16·2 per cent. for adultery, and 15·6 per cent. for desertion; for Essex, 13·9 per cent. for adultery, and 14·9 per cent. for desertion; for Worcester, 11·4 per cent. for adultery, and 13·1 per cent. for desertion; for Bristol, 8·8 per cent. for adultery, and 8·3 per cent. for desertion; for Norfolk, 2·2 per cent. for adultery, and 2·8 per cent. for desertion.

In proportion to the total number granted in each county for the period of twenty-one years, there have been 44·58 per cent. decreed for adultery in Franklin, which thereby heads the list; 41·26 per cent. in Berkshire; 38·22 per cent. in Suffolk; 37·63 per cent. in Bristol; 37·47 per cent. in Middlesex. The remain-

ing counties stand in the following order: Hampden, Essex, Norfolk, Worcester, Barnstable, Hampshire, Dukes and Nantucket, Plymouth. The ratio for the latter county is 21·43 per cent., or 23·15 per cent. lower than that for Franklin.

For desertion, on the contrary, Barnstable stands first, with 62·58 per cent.; Plymouth second, with 56·17 per cent.; Dukes and Nantucket third, with 51·85 per cent., and the remaining counties in the following order: Norfolk, 50·67 per cent.; Hampshire, 50·00 per cent.; Worcester, 45·06 per cent.; Franklin, 43·97 per cent.; Essex, 43·73 per cent.; Bristol, 42·79 per cent.; Middlesex, 41·70 per cent.; Berkshire, 40·16 per cent.; Hampden, 34·80 per cent.; Suffolk, 38·93 per cent. By a consideration of these statistics it becomes apparent, as was also shown in the last report, that desertion is more common in the Cape and Rural counties than in the Metropolitan.

For intoxication, it seems somewhat singular that the percentage should be the largest in Hampden (10·41), Suffolk and Essex standing second and third in order. Barnstable exhibits the lowest ratio for this cause — ·58 of one per cent.

For extreme cruelty, Norfolk is first in rank, and Franklin the last. Plymouth furnishes the largest percentage for the cause of cruel and abusive treatment, and Norfolk the smallest. Neglect to provide is most common in Worcester, while in Franklin no divorces have been granted for this cause in twenty-one years. On the contrary, Franklin exhibits the highest ratio for imprisonment, Dukes and Nantucket and Hampshire having had none decreed on this ground in the above period.

For impotency, Worcester has the largest percentage, being one out of the six counties only in which this cause prevailed.

TABLE 55. — *Ratio of Divorces Granted for each Statute Cause, by Counties. — Twenty-one Years.*

COUNTIES.	Adultery.		Desertion.		Intoxication.		Extreme Cruelty.		Cruel and Abusive Treatment.		Neglect to Provide.		Imprisonment.		Impotency.		Totals.	
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.
Barnstable,	54	31·58	107	62·58	1	·58	9	5·26	–	–	–	–		–	–	–	171	–
Berkshire,	151	41·26	147	40·16	19	5·19	23	6·28	13	3·55	8	2·19	5	1 37	–	–	366	–
Bristol,	292	37 63	332	42·79	50	6·44	44	5·67	36	4.64	18	2·32	2	·25	2	·25	776	–
Dukes and Nantucket,	13	24·08	28	51·85	4	7·41	4	7·41	2	3·70	3	5·55	–	–	–	–	54	–
Essex,	461	34·17	590	43·73	136	10·08	88	6.53	41	3·04	25	1·85	6	·45	2	·15	1,349	–
Franklin,	74	44·58	73	43·97	5	3·02	4	2·41	6	3 61	–	–	4	2·41	–	–	166	–
Hampden,	214	34 80	245	39·84	64	10·41	39	6·34	29	4·71	22	3·58	2	·32	–	–	615	–
Hampshire,	58	29·59	98	50 00	9	4·59	11	5·62	16	8·16	4	2·04	–	–	–	–	196	–
Middlesex,	558	37·47	621	41·70	120	8·06	64	4 39	82	5·50	30	2 02	10	·68	4	·27	1,498	–
Norfolk,	73	32·73	113	50·67	17	4·49	10	7·62	5	2·24	2	·90	3	1·35	–	–	223	–
Plymouth,	66	21·43	173	56·17	18	5·85	14	4·55	29	9·41	6	1·95	1	·32	1	·32	308	–
Suffolk,	913	38·22	930	38·93	248	10·38	121	5·07	123	5·15	35	1·46	15	·62	4	·17	2,389	–
Worcester,	378	32·50	524	45·06	88	7·56	61	5·25	51	4·39	50	4·29	6	·52	5	·43	1,163	–
The State,	3,305	35·67	3,981	42 99	779	8·41	492	5·30	433	4·67	203	2·19	54	·58	18	·19	9,265	–

If the State is divided into two divisions, viz.: the Eastern and Western, as is shown in Table 56, it will be observed that the relative proportions for the various causes are tolerably uniform for the two sections, although the percentages for the Eastern division are, for desertion, extreme cruelty and all other causes, below those for the Western.

TABLE 56. — *Ratio of Divorces Granted for Each Cause, in Two Geographical Divisions. — Twenty-one Years.*

DIVISIONS.	Total Numbers.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		ALL OTHER CAUSES.	
		Numbers.	Ratio to Total Number.	Numbers.	Ratio to Total Number.	Numbers.	Ratio to Total Number.	Numbers.	Ratio to Total Number.	Numbers.	Ratio to Total Number.
THE STATE,	9,265	3,305	35·7	3,981	43·0	779	8·4	492	5·3	708	7·6
EASTERN, (Barnstable, Bristol, Dukes and Nantucket, Essex, Middlesex, Norfolk, Plymouth, Suffolk.)	6,759	2,430	36·0	2,894	42·8	594	8·8	354	5·2	487	7·2
WESTERN, (Berkshire, Franklin, Hampden, Hampshire, Worcester.)	2,506	875	34·9	1,087	43·4	185	7·4	138	5 5	221	8 8

Of the eight causes for divorce, mentioned in the tables, Bristol, Essex, Middlesex, Plymouth, Suffolk and Worcester furnish statistics under each of the heads; Berkshire, Hampden and Norfolk under seven of them; Dukes and Nantucket, Franklin and Hampshire under six; Barnstable under four.

Barnstable, Middlesex and Suffolk had, in 1874, the greatest number of divorces which were granted in those counties during twenty years; Norfolk in 1875; Hampshire in 1878; Berkshire, Essex and Plymouth in 1880, the number being equalled in the latter in 1882; Franklin in 1881; Barnstable, Dukes and Nantucket, Hampden and Worcester in 1883. In other words, a greater number of counties reached their highest figures in 1883 than in any other one year of the above period.

In relation to the special causes for divorce, the greatest number of those granted for adultery in Barnstable occurred in 1876; in Berkshire in 1865, the same number having been decreed in 1870 and 1880; in Bristol in 1866 and 1869; in Dukes and Nantucket in 1866; in Essex in 1870 and 1871; in Franklin in 1881; in Hampden in 1866; in Hampshire in 1878; in Middlesex in 1867; in Norfolk in 1866; in Plymouth in 1869; in Suffolk in 1866; in Worcester in 1883. For desertion, the year 1874 takes precedence in Barnstable and Middlesex; 1880 in Berkshire and Franklin, the years 1879 and 1882 taking equal rank in the latter; 1883 in Bristol and Hampden; 1875 in Dukes and Nantucket, Norfolk and Worcester; 1882 in Essex; 1878 in Hampshire, Plymouth and Suffolk. For intoxication, the largest number was recorded in 1883 in Barnstable, Franklin, Plymouth and Worcester, the statistics being similar in Plymouth in 1878 and in Worcester in 1882; in Berkshire and Norfolk in 1877, and in the latter in 1875 also; in Bristol and Hampshire (1878 and 1880) in 1882; in Dukes and Nantucket in 1874 and 1876; in Essex in 1876; in Hampden in 1875, 1876 and 1878; in Middlesex in 1874 and 1875; in Suffolk in 1876. For extreme cruelty, the year 1874 takes precedence in Worcester and Suffolk; 1876 in Plymouth and Middlesex; 1877 in Bristol and Essex; 1877, 1880 and 1883 in Berkshire; 1878 and 1882 in Barnstable; 1880 in Hampden. It is thus shown that for the numbers of divorces granted for adultery, the year 1866 is the most prominent in the largest proportion of the counties; 1878 for deser-

tion; 1876 for intoxication, and 1876 and 1877 for extreme cruelty.

Ratio of Divorces to Marriages. — Although the proportion of divorces to marriages, in the earlier years of the twenty years' period, convey but little information as to the true status, since such divorces were from the bonds of matrimony which had been entered into before the commencement of this period, yet, as a whole, a sufficiently accurate comparison can be made between the statistics of divorces and marriages by a study of Tables 57 and 58.

While the population of the State is estimated to have increased 725,625 or 57·6 per cent. in the last twenty years, and while the marriage rate for 1883 is, approximately, ·83 of one per cent. below that of the average for the same period, the ratio of persons divorced has advanced from one in every 2,333 of the population in 1864 to one in 1,515 in 1883, and that of divorces to marriages from one in 46·3 to one in 27·8, a proportion which is one in 7·1 greater than for the average for the twenty years. Dividing this period into two terms of ten years each, it will be found that the ratio of divorces to marriages for the latter half has increased, as a yearly average, from one in 42·8 to one in 26·9, a difference equal to one in 15·9. The average ratio for the State for the whole period of twenty years is one divorce to 33·9 marriages, which ratio has been surpassed in every year since 1873, with the exception of 1881 and 1882.

TABLE 57. — *Ratio of Divorces to Marriages. — Twenty Years.*

YEARS.	Number of Marriages.	Marriage-Rates per 1,000.	Number of Divorces.	Ratio of Divorces to Marriages.
1864, ...	12,513	19·87	270	1 to 46 3
1865, ...	13,051	20·60	333	1 to 39·2
1866, ...	14,428	22·15	392	1 to 36·8
1867, ...	14,451	21·57	282	1 to 51·2
1868, ...	13,856	20·11	339	1 to 40·8
1869, ...	14,826	20·92	339	1 to 43·7
1870, ...	14,721	20·20	379	1 to 38·8
1871, ...	15,746	21·07	325	1 to 48 4
1872, ...	16,142	26·07	343	1 to 47·1
1873, ...	16,437	20·92	449	1 to 36·6
1874, ...	15,564	19 32	647	1 to 24·1
1875, ...	13,663	16·54	577	1 to 23·6
1876, ...	12,749	15·43	525	1 to 24·2
1877, ...	12,758	15·40	553	1 to 23·1
1878, ...	12,893	15·47	600	1 to 21·4
1879, ...	13,802	16·08	546	1 to 23·4
1880, ...	15,538	17·42	580	1 to 26·8
1881, ...	16,768	*17·96	409	1 to 40·9
1882, ...	17,684	*18·40	515	1 to 34·3
1883, ...	18,194	*18·32	655	1 to 27·8
Totals, . . .				

* Estimated.

Upon an analysis of Table 58, in which the total ratio of divorces to marriages is given by counties for twenty-one years, it will be noticed that Norfolk presents by far the smallest

proportion, and Dukes and Nantucket the largest, — a marked difference being shown to exist between the two counties in the permanency of the marriage vows.

The other counties take rank in the following order, commencing with the one having the smallest ratio: — Hampshire, 1 in 40·8 marriages; Plymouth, 1 in 39·1; Barnstable, 1 in 35·8; Franklin, 1 in 35·3; Middlesex, 1 in 33·4; Suffolk, 1 in 32·4; Essex, 1 in 31·9; Worcester, 1 in 31·5; Bristol, 1 in 30·1; Hampden, 1 in 29·6; Berkshire, 1 in 29·3.

Continuing the consideration of this subject by a study of Table 59, it will be seen that there were fewer divorces decreed for adultery, in proportion to the number of marriages, in Norfolk (1 to 188·7), for the twenty-one years period, than in any other county, although the proportion for Plymouth (1 to 182·8) is but slightly greater. Berkshire furnishes the worst record in this particular. The rank of the remaining counties is as follows: — Hampshire, 1 to 138·0; Barnstable, 1 to 113·4; Dukes and Nantucket, 1 to 109·6; Worcester, 1 to 97·3; Essex, 1 to 93·3; Middlesex, 1 to 89·2; Hampden, 1 to 85·2; Suffolk, 1 to 84·8; Bristol, 1 to 80·0; Franklin, 1 to 79·2.

For desertion, Norfolk again makes the most favorable showing; for intoxication, Franklin, as it does also under the head of extreme cruelty; and Barnstable for all other causes combined, having had no divorces granted for cruel and abusive treatment, neglect to provide, imprisonment nor impotency in the period under discussion. Of the counties, however, making returns of divorces granted for the remaining causes, Norfolk's record is the best. On the contrary, Barnstable exhibits for adultery the worst record — 1 to 70·9, a proportion more than twice and one-third greater than that for Norfolk and Plymouth. Dukes and Nantucket, taken together, have the highest ratio for desertion, as they also have for extreme cruelty and all other causes. For intoxication, Hampden makes the worst showing.

Table 60 shows the ratios of divorces to marriages for the whole period of twenty-one years, by causes, in the two geographical divisions of the State. It is noticeable that while the proportion for the Eastern section is very nearly equal to that for the State at large, the ratio for the Western division

is slightly in excess of it. This latter division also shows an increased number of divorces, in proportion to the marriages, for adultery, desertion, extreme cruelty and all other causes combined, over the Eastern; while for intoxication only, it exhibits a better record.

TABLE 58. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties. — Twenty-one Years.*

COUNTIES.	Number of Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	6,127	171	1 to 35·8
Berkshire,	10,720	366	1 to 29·3
Bristol,	23,371	776	1 to 30·1
Dukes and Nantucket,	1,425	54	1 to 26 4
Essex,	43,029	1,349	1 to 31·9
Franklin,	5,862	166	1 to 35·3
Hampden,	18,236	615	1 to 29·6
Hampshire,	8,004	196	1 to 40·8
Middlesex,	49,823	1,489	1 to 33·4
Norfolk,	13,780	223	1 to 61·8
Plymouth,	12,066	308	1 to 39·1
Suffolk,	77,424	2,389	1 to 32·4
Worcester,	36,790	1,163	1 to 31·5
The State,	306,657	9,265	1 to 33·1

TABLE 59. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Counties and Causes. — Twenty-one Years.*

COUNTIES.	Number of Marriages.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		ALL OTHER CAUSES.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	6,127	54	1 to 113 4	107	1 to 57·2	1	1 to 612·7	9	1 to 680·8	–	–
Berkshire,	10,720	151	1 to 70·9	147	1 to 72·9	19	1 to 564·2	23	1 to 466·1	26	1 to 412 3
Bristol,	23,371	292	1 to 80·0	332	1 to 70·4	50	1 to 467·4	44	1 to 530·7	58	1 to 402·9
Dukes and Nantucket,	1,425	13	1 to 109·6	28	1 to 50·9	4	1 to 356·4	4	1 to 356·4	5	1 to 245·0
Essex,	43,029	461	1 to 93 3	590	1 to 72·9	136	1 to 316·4	88	1 to 488·9	74	1 to 581·3
Franklin,	5,862	74	1 to 79·2	73	1 to 80·3	5	1 to 1172·4	4	1 to 1465·5	10	1 to 586·2
Hampden,	18,236	214	1 to 85·2	245	1 to 74 4	64	1 to 284·9	39	1 to 467·6	53	1 to 344·0
Hampshire,	8,004	58	1 to 138·0	98	1 to 81·6	9	1 to 889·3	11	1 to 727·6	20	1 to 400·0
Middlesex,	49,823	558	1 to 89·2	621	1 to 80·2	120	1 to 415·1	64	1 to 778·5	126	1 to 395 4
Norfolk,	3,780	73	1 to 188·7	113	1 to 121 9	17	1 to 810·6	10	1 to 1378·0	10	1 to 1378·0
Plymouth,	12,066	66	1 to 182·8	173	1 to 69·6	18	1 to 670·3	14	1 to 861·9	37	1 to 326·1
Suffolk,	77,424	913	1 to 84·8	930	1 to 83·2	248	1 to 312·1	121	1 to 639·8	177	1 to 437·5
Worcester,	36,790	378	1 to 97·3	524	1 to 70·2	88	1 to 418·0	61	1 to 603·1	111	1 to 331·4
The State,	306,657	3,305	1 to 92·7	3,981	1 to 77·0	779	1 to 393·6	492	1 to 623 2	708	1 to 433·1

TABLE 60. — *Ratio of Total Number of Divorces to Total Number of Marriages, by Causes and Geographical Divisions. — Twenty-one Years.*

DIVISIONS.	Number of Marriages.	ADULTERY.		DESERTION.		INTOXICATION.		EXTREME CRUELTY.		ALL OTHER CAUSES.		TOTALS.	
		Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.	Number of Divorces.	Ratio of Total Number of Divorces to Total Number of Marriages.
THE STATE, ...	306,657	3,305	1 to 92·7	3,981	1 to 77·0	779	1 to 393·6	492	1 to 623·2	708	1 to 433·1	9,265	1 to 33·1
EASTERN, ... (Barnstable, Bristol, Dukes and Nantucket, Essex, Middlesex, Norfolk, Plymouth, Suffolk.)	227,045	2,430	1 to 93·4	2,894	1 to 78·4	594	1 to 382·2	354	1 to 641·1	487	1 to 466·2	6,759	1 to 33 6
WESTERN, ... (Berkshire, Franklin, Hampden, Hampshire, Worcester.)	79,612	875	1 to 90·9	1,087	1 to 73 2	185	1 to 430·5	138	1 to 576·9	221	1 to 360·2	2,506	1 to 31·7

The following three tables show separately the detailed statistics for 1883. For the State at large, there were 655 divorces granted, an increase over the previous year of 140 or 27·2 per cent., and over the yearly average for the past twenty-one years of 48·5 per cent., or nearly one-half. Of the above number (Table 60), 49·02 per cent. were decreed for desertion; 23·97 per cent. for adultery; 12·67 per cent. for intoxication; 7·63 per cent. for cruel and abusive treatment; 4·43 per cent. for extreme cruelty; 1·98 per cent. for neglect to provide; ·15 of one per cent. each for imprisonment and for impotency.

Computing the number of divorces granted for adultery and desertion together, an aggregate ratio is presented of 72·99 per cent., which corresponds very closely with that for 1882, although 5·17 per cent. lower than the average for the twenty-one years.

Analyzing more carefully the separate causes for which divorces were granted in 1883, it will be found that while the number decreed for adultery increased but 3·5 per cent. over the above average, that for desertion increased 67·9 per cent., and for intoxication 124·3 per cent. In connection with the ratio of increase for intoxication, attention should be directed to the ratio for cruel and abusive treatment—138·1 per cent.—since, undoubtedly, there exists a close relation between these two grounds for divorce.

Extreme cruelty advanced 26·7 per cent. over the mean.

As compared with the previous year, it will be seen that all the causes, with the exception of imprisonment, increased in numbers, the greatest ratio of increase being for cruel and abusive treatment. Impotency is represented in the returns for the first time since 1880.

Seventy and four-tenths per cent. of the total number of divorces were granted to females, as against 67·04 per cent. for the twenty-one years period. Of those in which desertion appeared as a cause, 69·4 per cent. were decreed upon complaint of the wife, a ratio which is very nearly equal to that for the above period; whereas for adultery, but 45·2 per cent. of the libellants were women, in comparison with 55·1 per cent. for the twenty-one years.

In regard to the relative rank of the various counties, in the number of divorces granted in each in 1883, it appears that Suffolk stands first in order, as it also did in the previous year; Worcester, second in both years; Essex, third, having dropped from the second place in 1882; Middlesex, fourth, having the same rank in 1882; Bristol, fifth in both years; Hampden and Berkshire, sixth and seventh respectively in the successive periods; Plymouth, eighth in each; Norfolk, ninth; Hampshire, tenth; Franklin, eleventh, but tenth with Hampshire in 1882; Barnstable, twelfth; Dukes and Nantucket, thirteenth. It will thus be seen that not only does the relative number of divorces in each county bear a very accurate proportion to their population, but also that their comparative rank from year to year is exceedingly uniform.

In proportion to the total number of divorces granted in each county, as may be studied in Table 61, it is found that in 1883 Berkshire had the largest percentage (33·34 per cent.) of those decreed for adultery, and Plymouth the smallest, if Barnstable, which had none, be excepted. Next to Berkshire, in order, comes Worcester, with a percentage of 32·32; Suffolk, third; Essex, fourth; Middlesex, fifth; Hampden, sixth; Bristol, seventh; Dukes and Nantucket, eighth; Franklin, ninth; Hampshire, tenth; Norfolk, eleventh. Of those granted for desertion, Norfolk takes the first rank, exhibiting a ratio of 66·70 per cent., and Worcester the lowest, with a percentage of 38·38. The remaining counties stand in the following order: Hampshire, 64·29 per cent.; Barnstable, 63·62 per cent.; Plymouth, 55·56 per cent.; Middlesex, 55·13 per cent.; Hampden, 55·00 per cent.; Essex, 52·29 per cent.; Franklin, and Dukes and Nantucket, each 50·00 per cent.; Bristol, 48·69 per cent.; Suffolk, 44·59 per cent.; Berkshire, 43·33 per cent.

For intoxication, Norfolk has the worst record, and Dukes and Nantucket and Hampshire the best, having had no divorces granted for this cause. Of those counties, however, in which this ground was exhibited, Hampden has the lowest ratio. Plymouth, Franklin, Bristol, Suffolk, Essex and Worcester, in the foregoing order, all show percentages above that for the State at large; while the ratios for Middlesex, Berkshire,

Barnstable and Hampden are below it. For extreme cruelty, Barnstable has the highest proportion; whereas in Franklin, Hampden, Hampshire, Norfolk and Plymouth there were no divorces granted for this cause.

In Worcester County alone were all the eight causes represented.

TABLE 61. — *Divorces Granted, by Counties and Statute Causes. — 1883.*

COUNTIES.	Adultery.			Desertion.			Intoxication.			Extreme Cruelty.			Cruel and Abusive Treatment.			Neglect to Provide.			Imprisonment.			Impotency.			Totals.		
	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.	Males.	Females.	Both Sexes.
Barnstable,	–	–	–	2	5	7	–	1	1	–	3	3	–	–	–	–	–	–	–	–	–	–	–	–	2	9	11
Berkshire,	3	7	10	3	10	13	–	3	3	–	4	4	–	–	–	–	–	–	–	–	–	–	–	–	6	24	30
Bristol,	11	5	16	9	28	37	2	10	12	–	5	5	–	3	3	–	3	3	–	–	–	–	–	–	22	54	76
Dukes and Nantucket,	1	0	1	2	1	3	–	–	–	–	1	1	–	2	–	–	1	1	–	–	–	–	–	–	3	3	6
Essex,	11	11	22	12	34	46	–	12	12	–	3	3	–	4	4	–	1	1	–	–	–	–	–	–	23	65	88
Franklin,	2	–	2	1	5	6	–	2	2	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	3	9	12
Hampden,	9	4	13	13	20	33	2	3	5	–	–	–	–	7	7	–	2	2	–	–	–	–	–	–	24	36	60
Hampshire,	2	–	2	2	7	9	–	–	–	–	–	–	–	2	2	–	1	1	–	–	–	–	–	–	4	10	14
Middlesex.	6	11	17	12	31	43	–	8	8	–	2	2	–	7	7	–	1	1	–	–	–	–	–	–	18	60	78
Norfolk,	1	1	2	3	7	10	1	1	2	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	5	10	15
Plymouth,	1	1	2	6	4	10	–	4	4	–	–	–	–	2	2	–	–	–	–	–	–	–	–	–	7	11	18
Suffolk,	21	17	38	21	45	66	3	18	21	–	5	5	–	18	18	–	–	–	–	–	–	–	–	–	45	103	148
Worcester,	18	14	32	12	26	38	1	12	13	–	6	6	–	4	4	–	4	4	–	1	1	1	–	1	32	67	99
The State,	86	71	157	98	223	321	9	74	83	–	29	29	–	50	50	–	13	13	–	1	1	1	–	1	194	461	655

TABLE 62. — *Ratio of Divorces Granted for Each Statute Cause to the Total Number, by Counties. — 1883.*

COUNTIES.	Adultery.		Desertion.		Intoxication.		Extreme Cruelty.		Cruel and Abusive Treatment.		Neglect to Provide.		Imprisonment.		Impotency.		Totals.	
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.
Barnstable,	–	–	7	63·62	1	9·09	3	27·29	–	–	–	–	–	–	–	–	11	–
Berkshire,	10	33 34	13	43·33	3	10·00	4	13 33	–	–	–	–	–	–	–	–	30	–
Bristol,	16	21·06	37	48·69	12	15·79	5	6 58	3	3 94	3	3·94	–	–	–	–	76	–
Dukes and Nantucket,	1	16·67	3	50·00	–	–	1	16·67	–	–	1	16·66	–	–	–	–	6	–
Essex,	22	25·01	46	52 29	12	13·64	3	3·39	4	4 54	1	1·13	–	–	–	–	88	–
Franklin,	2	16·66	6	50·00	2	16·67	–	–	2	16·67	–	–	–	–	–	–	12	–
Hampden,	13	21 66	33	55·00	5	8·33	–	–	7	11·67	2	3 33	–	–	–	–	60	–
Hampshire,	2	14·28	9	64·29	–	–	–	–	2	14·29	1	7·14	–	–	–	2	14	–
Middlesex,	17	21·79	43	55·13	8	10·25	2	2·56	7	8·98	1	1·28	–	–	–	–	78	–
Norfolk,	2	13·32	10	66·70	2	33 32	–	–	1	6·66	–	–	–	–	–	–	15	–
Plymouth,	2	11·11	10	55·56	4	22 22	–	–	2	11·11	–	–	–	–	–	–	18	–
Suffolk,	38	25·68	66	44·59	21	14·19	5	3 38	18	12·16	–	–	–	–	–	–	148	–
Worcester,	32	32 32	38	38 38	13	13·14	6	6·06	4	4·04	4	4·04	1	1·01	1	1·01	99	–
The State,	157	23·97	321	49·02	83	12·67	29	4·43	50	7·63	13	1·98	1	0·15	1	0 15	655	–

Computing the ratio of divorces to marriages in 1883, it will be seen, by Table 63, that the proportion for the State at large is 1 to 27·7, as against 1 to 34·3 in 1882, and 1 to 33·1, as the average for the past twenty-one years. Dukes and Nantucket has the noticeably high record of 1 to 10·2, or very nearly five times greater than the ratio for Norfolk, which is 1 to 50·4. Plymouth and Middlesex both stand relatively very low, with one divorce to 41·3 and 41·0 marriages respectively. The order of the remaining counties is as follows, commencing with the one having the highest proportion: Hampden, 1 to 19·2; Berkshire, 1 to 20·6; Bristol, 1 to 20·7; Worcester, 1 to 21·8; Franklin, 1 to 23·0; Barnstable, 1 to 25·0; Suffolk, 1 to 29·2; Essex, 1 to 29·5; Hampshire, 1 to 31·9.

TABLE 63. — *Ratio of Divorces to Marriages, by Counties. — 1883.*

COUNTIES.	Number of Marriages.	Number of Divorces.	Ratio of Divorces to Marriages.
Barnstable,	275	11	1 to 25·0
Berkshire,	617	30	1 to 20·6
Bristol,	1,569	76	1 to 20·7
Dukes and Nantucket,	61	6	1 to 10·2
Essex,	2,594	88	1 to 29·5
Franklin,	276	12	1 to 23·0
Hampden,	1,168	60	1 to 19.2
Hampshire,	446	14	1 to 31·9
Middlesex,	3,200	78	1 to 41·0
Norfolk,	756	15	1 to 50·4
Plymouth,	743	18	1 to 41 3
Suffolk,	4,330	148	1 to 29·2
Worcester,	2,159	99	1 to 21·8
The State,	18,194	655	1 to 27·7

Length of Married Life of Libellants.—Table 64 shows that the average length of married life of all libellants was 10·89 years in 1883, as compared with a very nearly equal ratio in the previous year. For intoxication, the petitioners had been married 12 years, a longer period than for any of the other causes, and for desertion, 11·53 years. Thirty-nine and eight-tenths per cent. of the libellants had been married between ten and twenty years, and 33·8 per cent. between five and ten. In 112 cases, married life had continued from one to five years before suit was brought; in 52, from twenty to thirty; in 20, over thirty; in 2, under one year; in 3, under six months. Of the libels filed on account of adultery, 39·6 per cent. of the parties had been married between ten and twenty years, and 33·7 per cent. between five and ten. Of those in which desertion appeared as the alleged cause, 44·1 per cent. of the petitioners had continued the marriage contract between ten and twenty years, and 34·6 per cent. between five and ten. For intoxication, 48·2 per cent. of the libellants had been married between ten and twenty years, and 33·3 per cent. between five and ten. Of the 169 suits brought for adultery, 96, or 56·8 per cent., were upon the petition of the husband; while on the contrary, of those entered for desertion, 66·1 per cent. were brought by the wife.

If the period between 1879 and 1883 is taken into consideration, previous to which time no such returns were made, it appears that 34·9 per cent. of the petitioners had been married from five to ten years, and 43·5 per cent. from ten to twenty. An aggregate of 529 had been married from one to five years; 341 between twenty and thirty; 103 over thirty; 23 under one year; 19 under six months. Of the divorces prayed for on the ground of adultery, marriage had continued for nearly ten years, and on account of desertion for almost twelve years.

TABLE 64. — *Average Length of Married Life of Libellants, by Statute Causes. — 1882–1883.*

YEARS.	ADULTERY.	DESERTION.	INTOXICATION.	EXTREME CRUELTY.	CRUEL AND ABUSIVE TREATMENT.	NEGLECT TO PROVIDE.	IMPRISONMENT.	IMPOTENCY.	TOTALS.
	Years of Married Life.	Years of Married Life.	Years of Married Life.	Years of Married Life.	Years of Married Life.	Years of Married Life.	Years of Married Life.	Years of Married Life.	Years of Married Life.
1882, ...	9·86	11·41	10·70	12·02	10 85	10·02	17·66	-	10·95
1883, ...	9·63	11·53	12·00	10·16	10·07	9·78	-	7·00	10·89

DEATHS.

Thirty-seven thousand seven hundred and forty-eight (37,748) deaths were reported in 1883, an increase of 963 over the record for the previous year, and 1,290 over that for 1881. This represents an increase in the mortality over 1882 of but 2·61 per cent., as against an estimated increase in the population of 3·31 per cent.

The death-rate per 1,000 of the living population (19·01) was ·13 of one per cent. lower than that for 1882, and ·51 of one per cent. less than the rate in 1881; ·21 of one per cent. lower than the average for the five years, and ·25 of one per cent. lower than the mean for the thirty years previous to 1881. It has been exceeded, however, but thirteen times since 1850. (Table 65.)

The mortality among infants under one year of age, which always increases the death rate to a great extent, was exceptionally low, — its percentage (19·89) being less, with the exception of that for 1878 and 1879, than in any year since 1872, and 1·95 below that of the average for the past twelve years. (Table 73.)

If, therefore, consideration is given to the facts which are necessary to a proper understanding of this subject, viz., that 1,635 more births took place in 1883 than in 1882, with an approximate increase in their rate of ·6 of one per cent., and that the percentage of deaths from the zymotic diseases was less than that for any year in the last twelve, it will be readily seen that the health of the past year has been more than usually good.

TABLE 65. — *Deaths and Death-Rates, 1851–1883.*

YEARS.	Deaths Registered.	Deaths to 1,000 Persons Living.	Annual Mean of Quinquennial Periods.
1851,	18,934	18·90	
1852,	18,482	17·99	
1853,	20,301	18·88	18·71
1854,	21,411	19·41	
1855,	20,798	18 37	
1856,	20,734	18·01	
1857,	21,280	18·17	
1858,	20,776	17·45	17·94
1859,	20,976	17·33	
1860,	23,068	18·74	
1861,	24,085	19·46	
1862,	22,974	18·45	
1863,	27,751	22·16	20·70
1864,	28,723	22 80	
1865,	26,152	20·64	
1866,	23,637	18·14	
1867,	22,772	16·99	
1868,	25,603	18·58	18·17
1869,	26,054	18·38	
1870,	27,329	18 75	
1871,	27,943	18·70	
1872,	35,019	22·85	
1873,	33,912	21·58	20·82
1874,	31,887	19·79	
1875,	34,978	21·17	
1876,	33,186	20·09	
1877,	31,342	18·91	
1878,	31,303	18 78	19·22
1879,	31,801	18·52	
1880,	35,292	19·79	
1881,	36,458	–	–
1882,	36,785	–	–
1883,	37,748	–	–
Thirty years' average,	–	19·26	19·26

TABLE 66. — *Death-Rates by Counties, 1865–1880, and Deaths, 1880–1883.*

	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.	STATE.
Death-rates, 1865, .	17·8	17·9	20·4	22·1	21·7	18·4	19·0	20·9	19 1	19·1	22·0	23·3	21·2	20·6
" " 1866, .	14·5	15·7	17·4	17·8	17·7	15·8	18·2	16 5	18·9	17 3	16·1	21·3	17 5	18·1
" " 1867, .	14·0	14·7	16·6	16·6	15·7	14·8	17·3	14·0	17 3	17·4	14·7	20·3	16·7	16·9
" " 1868, .	14·7	15 7	19·4	17·5	16·9	14·7	19·5	14·8	19·2	14·5	17·8	23·8	17·4	18 5
" " 1869, .	16 2	15·2	17·6	18 5	17·9	16 2	18·2	15·0	18·7	16 4	16·8	22·1	16·9	18·3
" " 1870, .	14·5	15·4	18·1	20·6	17·4	16·9	19·1	17·1	18·9	15·6	16·2	23·7	17·9	18·7
" " 1871, .	16·7	12 8	15·7	20·4	18·6	18·0	20 1	15·4	19·6	15·8	16·7	21·7	19·2	18·7
" " 1872, .	17·6	18·6	22 3	22·2	22 1	16·2	24·0	20·9	23·4	19·8	18·3	27·8	22·2	22·8
" " 1873, .	17·7	16·6	25·3	21·8	20·6	17·1	21·8	17 1	23·3	18·9	18·2	25·7	18·0	21·5
" " 1874, .	16·8	17·5	20·1	23·8	18·9	18·0	19·3	22·8	20·1	16 8	16·4	23·8	17·5	19·7
" " 1875, .	19·1	18 9	20·7	21 2	21·1	19·8	20·4	20·4	20·9	17·4	18·6	25·7	18·4	21·1
" " 1876, .	18 2	16·3	20·1	23·5	21·0	15·3	19·0	17 9	19·8	16·8	19·1	23·6	17 9	20·0
" " 1877, .	16·5	15·1	19·7	32·0	20·1	15·1	17·2	17·0	18·8	16 6	16·8	20·8	17·8	18·9
" " 1878, .	18·7	14·3	21·0	29·1	19·2	14 3	17·7	16·4	19·0	15·4	15·8	21·9	16·4	18 7
" " 1879, .	17·7	15·0	20·4	22 7	20·1	16 0	19·6	16·9	17·5	16·0	16·5	24·1	16·1	18·5
" " 1880, .	19·0	16·4	21 4	21·8	20 2	16·1	19·9	18·1	18 1	16·1	16.8	23·4	18·9	19·7
Deaths, 1880, . .	607	1,130	2,983	175	4,949	579	2,071	854	5,769	1,554	1,243	9,084	4,294	35,292
" 1881, . .	523	1,305	3,015	208	4,778	605	2,107	954	6,181	1,645	1,370	9,578	4,189	36,458
" 1882, . .	577	1,242	3,251	210	4,969	588	2,181	797	6,149	1,659	1,354	9,531	4,277	36,785
" 1883, . .	578	1,277	2,949	186	5,041	626	2,187	878	6,380	1,673	1,301	10,262	4,410	37,748

With the exception of 1872, when the number of deaths was for some unexplained reason unusually large, there has been but little variation in the mortality rates of the various counties, from year to year, since 1865. In Bristol, Dukes and Nantucket, and Plymouth, there were fewer deaths in 1883 than in the previous year, while in Hampden there occurred but six more. As compared with the average for the past four years, the mortality in 1883 was greater in all the counties, with the exception of Bristol and Dukes and Nantucket, although Hampshire shows an increase of seven deaths only over the above mean.

TABLE 67. — *Death-Rates and Deaths in Six Geographical Divisions.**

COUNTIES.	Population. 1880.	Average Death-Rate. 1860-65.	Death-Rate. 1870.	Death-Rate. 1875.	Death-Rate. 1880.	Deaths. 1880.	Deaths. 1881.	Deaths. 1882.	Deaths. 1883.
1. Metropolitan (City of Boston, the greater part of Suffolk County), . . .	362,839	24·1	24·3	26·1	23·7	8,594	9,075	8,999	9,716
2. North-eastern (Essex, part of Suffolk and part of Middlesex County), . . .	556,883	19·2	18·3	21·0	19·2	10,717	10,942	11,146	11,445
3. South-eastern (Dukes and Nantucket, Barnstable, Plymouth, Bristol and Norfolk,)	349,489	18·1	16·6	19·2	18·8	6,562	6,761	7,051	6,687
4. Midland (Worcester and part of Middlesex), ...	257,467	19·1	17·8	18 5	18·6	4,785	4,709	4,781	4,932
5. Valley (Franklin, Hampden, and Hampshire), ...	187,375	18·3	18 1	20·3	18·7	3,504	3,666	3,566	3,691
6. Western (Berkshire), ...	69,032	16.2	15·4	18·9	16 4	1,130	1,305	1,242	1,277
Whole State, ...	1,783,085	19·6	18 7	21·2	19·8	35,292	36,458	36,785	37,748

* Chelsea, Revere, and Winthrop, of Suffolk County, are in the *North-eastern Division.* Ashby, Townsend, Pepperell, Shirley, Groton, Dunstable, Tyngsborough, Westford, Littleton, Boxborough, Acton, Stow, Marlborough, and Hopkinton, of Middlesex County, are in the *Midland Division;* the rest of Middlesex County is in the *North-eastern Division.*

Based upon the population of 1880, the Western division (Table 67) shows the lowest death-rate for 1883 of all the geographical districts, as it also does for the average of the last five census years, and the Metropolitan the highest. The rates for the South-eastern, Midland and Valley divisions are very nearly equal. In the South-eastern alone was the mortality smaller than in 1882.

TABLE 68. — *Death-Rates and Deaths according to Population.*

CITIES.	Population by Census of 1880.	DEATH-RATES.			Deaths. 1880.	Deaths. 1881.	Deaths. 1882.	Deaths. 1883.
		Average 1865-70.	1875.	1880.				
Boston,	362,839	23·9	26 2	23·7	8,594	9,075	8,999	9,716
Lowell,	59,475	20 9	20·5	22·0	1,312	1,287	1,322	1,432
Worcester,	58,291	22·8	20·9	20·9	1,218	1,150	1,239	1,306
Cambridge,	52,669	19·6	23·3	18·0	956	1,143	1,059	1,130
Fall River,	48,961	21·1	24 0	26 3	1,290	1,251	1,342	1,265
Lawrence,	39,151	21 4	26·0	21·6	849	797	874	850
Lynn,	38,274	19·6	19 2	19·5	747	757	740	758
Springfield,	33,340	17·2	20·9	19·0	634	636	627	681
Salem,	27,563	20·8	22 9	23·2	640	609	617	564
New Bedford,	26,875	19·5	21·7	21·9	589	540	616	570
Somerville,	24,933	19 0	22 9	17 0	424	460	475	544
Chelsea,	21,782	23·8	20 1	20·5	448	438	446	475
Taunton,	21,213	20·6	19 8	18 6	394	478	483	414
Holyoke,	21,915	24·2	29·3	24·0	527	552	599	550
Gloucester,	19,329	23·3	28·4	23 2	448	403	437	505
Newton,	16,995	16·5	13·9	15 8	269	271	245	230
The 16 cities,	873,605	21·8	23·9	22·1	19,339	19,847	20,120	20,990
The rest of the State,	909,480	18·2	18·7	18 6	15,953	16,611	16,665	16,758
The whole State,	1,783,085	19·6	21·2	19·8	35,292	36,458	36,785	37,748
3 towns of popul. 50,000 to 60,000,	170,435	-	-	20·45	3,486	3,580	3,620	3,868
1 town of popul. 40,000 to 50,000,	48,961	-	-	26 35	1,290	1,251	1,342	1,265
3 towns of popul. 30,000 to 40,000,	110,765	-	-	20·13	2,230	2,190	2,241	2,289
6 " " 20,000 to 30,000,	144,251	-	-	20·95	3,022	3,077	3,236	3,117
17 " " 10,000 to 20,000,	218,422	-	-	17 88	3,905	4,142	4,041	4,304
26 " " 5,000 to 10,000,	175,571	-	-	18·34	3,220	3,167	3,261	3,309
28 " " 4,000 to 5,000,	124,359	-	-	17·48	2,174	2,227	2,266	2,185
32 " " 3,000 to 4,000,	113,509	-	-	16·90	1,918	1,983	2,029	1,956
53 " " 2,000 to 3,000,	127,201	-	-	16 99	2,161	2,270	2,223	2,269
92 " " 1,000 to 2,000,	132,469	-	-	16·71	2,214	2,436	2,368	2,248
83 " " less than 1,000,	54,303	-	-	19·85	1,078	889	1,159	1,222

Table 68 shows the deaths and death-rates, as affected by the density of population. It will be observed that in Fall River, Lawrence, Salem, New Bedford, Taunton, Holyoke and Newton there were fewer deaths than in the same cities during the previous year. It is also worthy of remark, that, while in the larger cities and towns, as compared with the smaller, there were fewer deaths in those of populations of 40,000 to 50,000, 20,000 to 30,000, 4,000 to 5,000, 3,000 to 4,000, and 1,000 to 2,000 than in 1882, yet, in comparison with the average for the past four years, the mortality was greater in the rest of the State, other than in the sixteen cities (population of 1880), in cities and towns containing between 40,000 and 50,000 of population, 4,000 to 5,000, 3,000 to 4,000, 2,000 to 3,000 and 1,000 to 2,000. It would thus seem that the smaller towns had suffered from a lower average of health than for several years.

TABLE 69. — *Influence of Seasons on Deaths, 1881–1883.*

	Deaths registered in each Month.		Deaths registered in each Quarter.		Quarterly Percentage of Total Mortality.	
	1882.	1883.	1882.	1883.	1882.	1883.
January, . .	3,061	2,985				
February, . .	2,787	2,663	8,878	9,011	24·14	23·87
March, . . .	3,030	3,363				
April, . . .	3,194	3,258				
May, . . .	3,039	3,307	8,865	9,303	24·10	24·65
June, . . .	2,632	2,738				
July, . . .	3,163	3,682				
August, . . .	4,077	3,912	10,548	10,714	28·67	28·38
September, . .	3,308	3,120				
October, . . .	2,926	2,939				
November, . .	2,640	2,741	8,494	8,720	23 09	23 10
December, . .	2,928	3,040				
Not stated, . .	–	–	–	–	–	–
The year, . .	36,785	37,748	–	–	–	100·00

TABLE 70. — *Percentages of Deaths by Quarters, 1871–1883.*

	Percentages of Deaths by Quarters ending with			
	March.	June.	September.	December.
1871, ...	23·4	23·0	30·5	23·1
1872, ...	22·1	21·9	33·3	22·7
1873, ...	24·3	22 2	30·8	22·7
1874, ...	22 6	23·4	29·6	24 4
1875, ...	24·7	22·5	29·4	23 4
1876, ...	25·6	22·3	29·4	22 7
1877, ...	24·4	22·2	29·7	23·7
1878, ...	23·8	22·2	28·5	25·5
1879, ...	27·4	23·3	26·2	23·1
1880, ...	23·5	23·4	28 6	24·5
1881, ...	25 0	23·4	27·6	24 0
1882, ...	24·1	24·1	28·7	23·1
1883, ...	23·9	24·7	28 3	23·1
Average, . . .	24·2	22·9	29·3	23 6

Seasons.— The ratio of deaths in each quarter of the year corresponds quite accurately with the average for the past thirteen years. In the second quarter, however, there was a slight increase in this percentage, and in the third quarter a small decrease. As usual, the largest mortality was in the third quarter, owing to the effect of the summer's heat upon children of tender years.

TABLE 71. — *Mortality of Males and Females compared.*

	Deaths of Males.	Deaths of Females.	Deaths of Males to 100 Deaths of Females.	Death-Rate of Males.	Death-Rate of Females.
1852–61, ...	104,875	106,020	98·8	–	–
1860, ...	*11,444*	*11,547*	*99·9*	*19·3*	*18·4*
1862–65 (4 years of war), .	54,407	50,994	106·7	–	–
1865, ...	*13,085*	*13,024*	*100·5*	*21·7*	*19·6*
1866, ...	11,601	12,003	96·6	–	–
1867, ...	11,350	11,369	99·8	–	–
1868, ...	12,871	12,695	101·4	–	–
1869, ...	12,777	13,231	96·6	–	–
1870, ...	*13,699*	*13,598*	*100·7*	*19·5*	*18·6*
1871, ...	13,985	13,931	100·4	–	–
1872, ...	17,717	17,256	102·7	–	–
1873, ...	17,242	16,642	103·6	–	–
1874, ...	15,912	15,935	99·9	–	–
1875, ...	*17,329*	*17,619*	*98·4*	*21·8*	*20·5*
1876, ...	16,485	16,669	98·8	–	–
1877, ...	15,427	15,894	97·1	–	–
1878, ...	15,284	15,986	95·6	–	–
1879, ...	15,628	16,142	96·8	–	–
1880, ...	*17,426*	*17,852*	*97·6*	*20·3*	*19·3*
1881, ...	18,147	18,296	99·2	–	–
1882, ...	18,360	18,418	99·6	–	–
1883, ...	18,840	18,904	99·6	–	–

Sex.— Sixty-four more females died in 1883 than males — an excess which is smaller, with four exceptions, than in any

year since 1852. In four deaths only was there a failure to report the sex.

The proportion of male deaths to those of females was 99·6 to 100,— that is for every one hundred females dying there were 99·6 males. This ratio is to a certain extent misleading, since by the census of 1880 there were 107·7 females living to every one hundred males, which gives a comparative death-rate per 1,000 for 1883 of 21·8 males and 20·4 females.

By Table 72 it will be seen that 835 more males died under one year of age than females, or a percentage difference of 4·53; under the age of five this excess amounted to 4·85 per cent. On the contrary, the deaths of females between twenty and thirty exceeded those of males 1·79 per cent., and of all other ages, 3·05 per cent. Nineteen and ninety hundreths per cent. (19·90) of the entire mortality occurred under one year of age, and 31·39 per cent. under five, — proportions which are very similar to those for a period of years. (Table 74.)

Table 73 shows that, while the ratios of infant mortality under one year and under five years, were lower in 1883 than the average for twelve years, the proportions of deaths between twenty and thirty and for all other ages were higher.

TABLE 72. — *Deaths at Different Ages, — 1882–1883.*

		Under 1 Year.		Under 5 Years.		20 to 30.		All Others.		Totals.	
		1883.	1882.	1883.	1882.	1883.	1882.	1883.	1882.	1883.	1882.
I. Deaths,	Males,	4,173	4,039	6,370	6,127	1,723	1,672	10,747	10,561	18,840	18,360
	Females,	3,338	3,399	5,477	5,349	2,067	2,066	11,360	11,003	18,904	18,418
	Totals,	7,511	7,438	11,847	11,476	3,780	3,738	22,107	21,564	37,744	36,778
	Unknown,	4	7	4	7	–	–	–	–	4	7
II. Percentages for each sex,	Males,	22·15	21·99	33·81	33·42	9·14	9·10	57·04	57·53	–	–
	Females,	17·62	18·45	28·96	29·04	10·93	11·21	60·09	59·74	–	–
III. Percentages for each period of life,		19·89	20·22	31·39	31·23	10·04	10·16	58·57	58·63	–	–
IV. Females to 1,000 males,		799	841	859	873	1,199	1,235	1,057	1,041	1,003	1,003

TABLE 73. — *Deaths at Different Ages.— Percentages.— Twelve Years.*

	Under 1 Year.	Under 5 Years.	20 to 30.	All Others.
1872,	23·96	38 75	10.76	50·49
1873,	23·33	36·49	10·46	53·05
1874,	23·49	36·58	9·88	53·54
1875,	22·05	36·76	9·33	53·91
1876,	20·19	36·19	9·07	54·74
1877,	20·24	35·64	9·47	54·89
1878,	19·69	34·50	9 05	56·45
1879,	18·41	31 95	9·29	58·76
1880,	20·34	34·58	9 27	56 15
1881,	20·23	32·80	10 01	57·19
1882,	20·22	31·21	10·16	58 63
1883,	19·89	31·39	10 04	58 57
Average,	21·84	34·74	9·73	55·53

TABLE 74.— *Deaths at Different Ages.— Twelve Years.—1872–1883.*

		Under 1 Year.	Under 5 Years.	20 to 30.	All Others.	Totals.
I. Deaths,	Males,	47,477	76,001	17,939	109,827	203,767
	Females,	38,575	65,697	21,975	117,912	205,584
	Totals,	86,052	141,698	39,914	227,739	409,351
	Unknown,	340	344	1	2	347
II. Percentages, each sex,	Males,	23·34	37·30	8·81	53·89	–
	Females,	18·77	31·95	10·68	57·37	–
III. Percentages for each period of life,		21·05	34 63	9·74	55·63	–
IV Females to 1,000 males,		812	864	1,225	1,074	1,009

The proportion of deaths under one year of age to every one hundred births was but ·35 of one per cent. greater than the average ratio for twelve years.

TABLE 75.—*Infant Mortality.—Twelve Years, 1872–83.*

	Births.	Deaths under One Year.	Total Deaths.	Deaths under One Year to 100 Births.	Percentage of Deaths under One to Total Deaths.
1872, . . .	43,235	8,390	35,019	19·41	23·95
1873, . . .	44,481	7,911	33,912	17·78	23·32
1874, . . .	45,631	7,489	31,887	16·41	23·48
1875, . . .	43,996	7,712	34,978	17·53	22 04
1876, . . .	42,149	6,700	33,186	15 89	20·18
1877, . . .	41,850	6,343	31,342	15·15	20·23
1878, . . .	41,238	6,189	31,303	15·01	19·77
1879, . . .	40,295	5,805	31,801	14 52	18·41
1880, . . .	44,217	7,190	35,292	16·26	20·34
1881, . . .	45,220	7,389	36,458	16·34	20·27
1882, . . .	45,670	7,438	36,785	16·30	20·23
1883, . . .	47,285	7,511	37,748	15·88	19·91*
Average, .	–	–	–	15·53	22·84

* Includes deaths in which the sex was not reported.

TABLE 76. — *Death-Rates per 1,000 Living at Specified Ages, 1865–1880; and Deaths, 1880–1883.*

	All Ages.	Under 1	Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 and over.	Unknown.
Population, 1865,	1,267,031	23,719	133,943	143,391	126,691	117,171	225,566	185,543	142,831	96,446	59,216	26,675	8,316	1,302
" 1866,	1,302,989	25,336	138,246	142,664	130,756	121,794	234,652	190,941	146,598	98,716	60,948	27,645	8,580	–
" 1867,	1,339,968	27,064	142,688	141,910	134,954	126,600	244,116	196,496	150,465	101,041	62,731	28,651	8,854	–
" 1868,	1,377,996	28,909	147,273	141,223	139,249	131,594	253,961	202,213	154,434	103,420	64,567	29,694	9,135	–
" 1869,	1,417,103	30,881	152,005	140,507	143,757	136,787	264,204	208,096	158,508	105,855	66,456	30,775	9,426	–
" 1870,	1,457,351	32,987	156,889	139,796	148,371	142,184	274,859	214,151	162,689	108,348	68,401	31,895	9,727	41
" 1871,	1,494,338	33,191	160,144	144,286	148,369	146,645	281,710	219,264	166,395	111,744	70,433	33,065	9,999	–
" 1872,	1,532,263	33,404	163,467	148,927	148,368	151,247	288,730	224,500	170,185	115,247	72,526	34,279	10,279	–
" 1873,	1,571,152	33,615	166,859	153,704	148,367	155,993	295,926	229,859	174,062	118,861	74,681	35,538	10,567	–
" 1874,	1,611,028	33,827	170,321	158,642	148,366	160,888	303,302	235,367	178,027	122,587	76,901	36,842	10,863	–
" 1875,	1,651,912	34,040	173,855	163,738	148,365	165,936	310,861	240,966	182,823	126,430	79,186	38,283	11,167	10,302
" 1876,	1,651,912	34,040	173,855	163,738	148,365	165,936	310,861	240,966	182,823	126,430	79,186	38,283	11,167	–
" 1877,	1,657,265	34,210	174,116	163,800	148,991	166,015	312,437	242,091	183,816	127,179	79,782	38,573	11,280	–
" 1878,	1,667,200	34,472	174,524	164,389	149,970	166,139	314,900	243,879	185,367	128,350	80,714	39,027	11,456	–
" 1879,	1,717,200	35,817	176,595	167,374	154,932	166,772	327,379	252,788	193,229	134,286	85,438	41,327	12,352	–
" 1880,	1,783,085	37,587	179,307	171,595	161,425	167,595	343,701	264,413	203,515	142,053	91,619	44,337	13,525	–

TABLE 76. — *Concluded.*

	All Ages.	Under 1	Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	80 and over.	Unknown.
Death Rates, 1865,	20·64	205·28	68·62	9·63	5·14	9·63	12·58	11·68	11·86	17·49	32·90	70·48	168·23	–
" 1866,	18·14	186·26	56 09	6·65	4·27	7·65	10·79	11·06	11·39	16 64	31·74	68·94	161·53	–
" 1867,	16·99	175·99	55·75	6·79	3·51	6·89	9·93	9·66	10·51	15·27	28·39	62·02	162 07	–
" 1868,	18·58	180·60	63·60	8·10	3·89	6·46	9·65	9·95	11·49	16·05	31·51	70·82	169·56	–
" 1869,	18·38	173·82	64·95	7·67	3·95	6·85	9·87	10·07	11·31	16·20	31·61	68 07	174·30	–
" 1870,	18·75	188·13	62·92	5·90	3·74	7·22	10·48	10 62	11·96	16·95	30·08	68·85	170·04	–
" 1871,	18·70	180 65	59·33	6·49	3·97	7·30	10·04	10·71	12·00	17 21	31·71	70·79	176·41	–
" 1872,	22·85	251·16	83·03	8 57	4·81	9·27	13·04	12·08	13·29	18·57	34·45	75·73	181·53	–
" 1873,	21·58	205·59	74·28	8·63	4·96	8·59	11 99	12·22	12·75	18·67	35·26	73·35	171·47	–
" 1874,	19·79	221·39	68·48	7·94	4·26	7·27	10·38	10·58	12·11	17·88	32·74	70·62	172·78	–
" 1875,	21 17	226·56	73·96	9·77	4·72	7·73	10·49	11·30	12·97	18·29	34·79	71·11	176·41	–
" 1876,	20·09	196·82	68·87	11·51	4·63	6·73	9·65	10·39	12 18	17 37	33·55	70·08	174·35	–
" 1877,	18·91	185·41	64·00	9·81	4·36	7·12	9·50	9·92	11·20	16·11	31·66	71·63	166·04	–
" 1878,	18·78	179·53	62·00	8·92	4·32	6·32	8 98	9·89	11·16	17·04	31·63	76·25	185·05	–
" 1879,	18·52	163·47	57·56	8·43	3·97	6·51	9·03	10 06	11·87	17·21	33 08	75·01	174·30	–
" 1880,	19·79	191·28	68·11	8·52	3·78	6·58	9·51	10 29	11·71	17·86	33·87	73·14	184·02	–

Deaths, .	1880,	35,292	7,190	12,213	1,463	611	1,104	3,260	2,721	2,384	2,538	3,104	3,243	2,489	153
" .	1881,	36,458	7,389	11,970	1,500	748	1,217	3,648	2,900	2,623	2,648	3,148	3,402	2,488	166
" .	1882,	36,785	7,445	11.483	1,289	705	1,250	3,738	3,065	2,761	2,693	3 314	3,572	2,683	232
" .	1883,	37,748	7,515	11,851	1,429	683	1,240	3,790	3,003	2,874	2,906	3,512	3,636	2,555	369

The average age at death during 1883, as shown in Table 77, was higher both for the State at large and for all the counties, taken separately, than for the average of thirty years. The increase is very uniform in all the counties, with the exception of Barnstable, which shows a much older age than for the above period. This is undoubtedly due to the emigration of the younger portion of the population — a fact which will, in a measure, explain the gradually increasing age at death in some of the other counties also.

Table 78 is only noticeable for the record of the death of a colored man at the age of 112 — a return which is of extremely doubtful accuracy.

Tables 79 and 80 indicate an increasing proportion of deaths among the foreign-born population, and a corresponding decrease of the ratio among the native born. This is the natural result of a constantly augmenting immigration.

TABLE 77. — *Average Ages at Death by Counties, 1851–1883.*

YEARS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
1851–1855 (mean),	27·07	30·63	33·07	28·08	37·74	28·14	35·56	28 94	34·32	25·47	28·02	32·68	20·10	29·61
1856–1860,	27·72	32·49	32 66	29 18	40·53	27·68	35·26	28·39	34·60	26·57	28·97	31·12	21·83	29·34
1861–1865,	28 14	34 23	32 09	29·27	44·45	28 08	37·29	27·37	32·16	27·29	27·63	33·30	23·00	28 81
1866–1870,	30·31	40·11	34 43	32·64	50·96	30·35	40·30	28·12	37·21	29·29	31·85	39·18	24 51	31 31
1871–1875,	29 34	40·05	33·25	30·22	51 73	30·17	39·56	26·15	34·60	28·26	33·39	39·25	23·68	32·07
1876–1880,	31·64	44·37	36·32	30·06	52·62	31·39	43·49	28·66	38·09	30·27	35·82	41·90	26·90	33·81
Average of thirty years,	29·04	36·96	33·64	29 91	46·34	29 30	38·58	27 94	35· 16	27·86	30·95	36·24	23 34	30·82
1881,	32·41	44·88	36·49	31·25	53·04	34·30	43·80	31·00	38 55	31·80	36·45	41·09	27·34	33·07
1882,	33 52	49·87	36·53	31·53	49·73	34·13	42 43	29·99	40 29	33·65	52·28	40·71	29·03	34·02
1883,	33·40	51·24	35·65	33·46	*52·09	34·71	42·19	30·04	39·46	33·24	39·28	43·57	28·20	34·46

* Dukes, 52 87; Nantucket, 51·59.

TABLE 78. — *Aged 100 Years. — Died in 1883.*

Date.	NAME.	AGE. Yrs.	AGE. Mos.	Place of Death.	Birthplace.	Whether previously Married.
January 3,	Marie Petil,	100	–	Springfield,	Canada,	Married.
" 20,	Michael Lally,	102	–	Boston,	Ireland,	"
" 20,	Hannah Tallman,	101	11	New Bedford,	East Greenwich,	"
March 7,	Betsey Perkins (maiden name Hastings),	102	–	Taunton,	Weston, Mass.,	"
" 27,	James Bennett,	101	2	Great Barrington,	England,	"
April 6,	William Burke,	105	–	Lowell,	Ireland,	"
May 5,	Nellie Dermody,	100	–	Douglas,	"	" Single."
" 19,	Bridget Griffin,	101	–	Hingham,	"	Married.
July 18,	Margaret Setney Pickett,	100	2	Westfield,	Nova Scotia,	"
" 23,	Ellen Welch,	105	–	Lowell,	Ireland,	"
" 25,	Ruth Humphrey,	104	–	Granville,	Southwick, Mass.,	"
" 27,	Ann Early,	103	–	Lawrence,	Ireland,	"
" 28,	Bridget Burke,	105	9	Fall River,	"	"
August 11,	Mary Berrigan,	102	–	Natick,	"	"
" 13,	Nancy Gardner,	100	1	Attleborough,	Attleborough, Mass.,	"
September 5,	Mary Madden,	100	–	Marlborough,	Ireland,	"
October 9,	Bridget Fay,	101	–	Boston,	"	"
" 22,	Mary Ring,	100	7	Templeton,	"	Single.
" 25,	Nathalie Grenache (m. n Thebeaudault),	101	2	Hudson,	Nova Scotia,	Married.
November 14,	William Hanson (colored),	112	–	Hyde Park,	Virginia,	"

TABLE 79. — *Nativity of those whose Deaths were Registered in 1883.*

COUNTIES.	NATIVE-BORN.		FOREIGN-BORN.		NATIVITY NOT STATED.		TOTALS.	
	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.	Nos.	Percentages.
Barnstable, .	553	95·67	22	3·81	3	·52	578	100·00
Berkshire, . .	1,015	79.48	222	17·39	40	3·13	1,277	100·00
Bristol, . .	2,145	72·74	775	26·28	29	·98	2,949	100·00
Dukes and Nantucket, . .	176	94·63	7	3·76	3	1·61	186	100 00
Essex, . . .	4,024	79·83	981	19·46	36	·71	5,041	100·00
Franklin, . .	539	86·10	69	11·02	18	2·88	626	100·00
Hampden, . .	1,643	75·13	517	23·64	27	1·23	2,187	100·00
Hampshire, .	712	81·09	150	17·09	16	1·82	878	100·00
Middlesex, .	4,673	73·24	1,628	25·52	79	1·24	6,380	100·00
Norfolk, . .	1,357	81·11	304	18·17	12	·72	1,673	100·00
Plymouth, . .	1,152	88·55	128	9·84	21	1·61	1,301	100·00
Suffolk, . .	7,155	69 72	3,039	29·62	68	·66	10,262	100·00
Worcester, .	3,410	77 32	951	21·57	49	1·11	4,410	100·00
State, . .	28,554	75·65	8,793	23·29	401	1 06	37,748	100·00

TABLE 80. — *Nativity of Persons Deceased. — Twenty-seven Years.*

	TOTAL DEATHS.*	NATIVE-BORN.		FOREIGN-BORN.	
		Nos.	Percentages.	Nos.	Percentages.
1854–59 (annual mean), .	20,996	16,880	83·88	3,246	16·12
1860–65 (annual mean), .	25,459	21,243	84·92	3,772	15·08
1866–70 (annual mean), .	25,079	19,982	80·82	4,745	19·18
1871–75 (annnal mean), .	32,747	25,941	80·09	6,584	19·90
1876–80 (annual mean), .	32,585	25,661	79·78	6,502	20·22
1881, ...	36,458	27,922	77·29	8,205	21·71
1882, ...	36,785	27,507	75·42	8,964	24·58
1883, ...	37,748	28,554	76 46	8,793	23·54

* Including those whose nativity was not recorded. In the calculations of percentages, the ratios are not given to the *total* reported deaths, but only to the total of those cases where the nativity was stated.

CAUSES OF DEATH.

When the difficulties, attendant upon the collection of the statistics which relate to this division of the subject, are considered, it is gratifying to observe the greater accuracy with which from year to year the requirements of the law, relating to the proper returns, are fulfilled. Of the 37,748 deaths, which were recorded in 1883, in 680 only, or 1·8 per cent., was there a failure to return the causes. This ratio, although ·2 of one per cent. only higher than in 1882, is 1·3 per cent. lower than in 1876, and 2·8 per cent., or nearly one-half, lower than in 1871. The most accurate returns (Table 81) were from Suffolk County, while Berkshire appears to have been the most negligent.

Of the 680 deaths, in which the causes were not specified in the returns, 112 were from hemorrhage, 65 from tumor, 33 from inflammation, and 470 with no specification whatsoever.

Table 81 shows the causes of death in a classified form, together with a comparison between the different counties. In the *zymotic class*, it will be observed that Hampden County has the highest ratio, 26·6 per cent., which is 6 per cent. above that for the State, and Barnstable the lowest, 6·9 per cent., or 13·7 per cent. below the average. Suffolk and Berkshire both stand relatively high in rank, exhibiting, with Hampden and Norfolk, ratios above the average.

In the *constitutional division*, Barnstable makes the largest proportionate return of deaths, Middlesex second, with Bristol and Plymouth third and fourth respectively. From *local causes* there were proportionately more deaths in Hampshire, and fewer in Hampden, than in the remaining counties. Dukes and Nantucket occupy the foremost rank in the *developmental class*, and Essex in its number of deaths from *violence;* whereas in the former division the percentage for Suffolk is the lowest, and in the latter that for Hampshire and Middlesex.

TABLE 81. — *Causes of Death by Classes and Counties, 1883.*

COUNTIES.	Zymotic.		Constitutional.		Local.		Developmental.*		Violent.		Unspecified.		Totals.
	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	
THE STATE,	7,634	20·6	8,810	23·8	14,867	40·2	4,077	10·9	1,680	4·5	680	1·8	37,748
Barnstable,	40	6·9	158	27·4	258	44·6	69	11·9	34	5·9	19	3.3	578
Berkshire,	274	21·4	261	20·5	481	37·6	135	10·6	66	5·2	60	4·7	1,277
Bristol,	518	17·5	708	24·3	1,231	41·7	340	11·5	99	3·3	53	1·7	2,949
Dukes and Nantucket,	16	8·6	44	23·7	70	37·6	43	23·1	6	3 2	7	3·8	186
Essex,	841	16·7	1,196	23·7	1,937	38·5	605	12·0	371	7·3	91	1 8	5,041
Franklin,	110	17·6	134	21·4	241	38·5	84	13·4	32	5·1	25	4·0	626
Hampden,	581	26·6	454	20·7	784	35·9	236	10·8	92	4·2	40	1·8	2,187
Hampshire,	172	19·5	180	20·5	395	44·9	86	9·8	27	3·1	18	2·1	878
Middlesex,	1,279	20·0	1,562	24·5	2,536	39·8	693	10·8	197	3·1	113	1·8	6 380
Norfolk,	347	20·8	389	23·2	683	40·8	172	10·3	62	3·7	20	1·2	1,673
Plymouth,	182	14·0	312	24·0	566	43.5	151	11·6	54	4·2	36	2 7	1,301
Suffolk,	2,447	23·8	2,454	23·9	3,963	38·6	839	8·2	474	4·6	85	·9	10,262
Worcester,	827	18·8	958	21·7	1,722	39·1	624	14·1	166	3·7	113	2 6	4,410

* Excluding 1,589 Still-born.

TABLE 82. — *Percentage of Causes of Death by Classes.** — *Twelve Years.*

YEARS.	CLASSES.				
	Zymotic.	Constitutional.	Local.	Developmental.	Violent Deaths.
1872,	30·9	23·1	27·7	14·6	3·7
1873,	28·7	23·8	27·9	15·2	4·4
1874,	25·7	23·8	30·4	15·7	4·4
1875,	28·6	24·3	31·8	11·2	4·1
1876,	29·4	23·9	31·3	11·0	4·4
1877,	28·6	25·1	31·7	10·6	4·0
1878,	25·2	25·2	34·7	11·0	3 9
1879,	23·3	25 0	37·1	10·1	4·5
1880,	24·5	23·7	38·0	10·1	3·7
1881,	23·0	24·3	38·2	10·6	3·9
1882,	21·8	24·0	38·7	11·2	4·3
1883,	20·6	23·8	40·2	10·9	4·5
Average,	25·7	24·2	34·0	11·9	4·2

* Excluding deaths from unspecified causes and still-births.

In the deaths from the *zymotic diseases* (Table 82), the ratio for 1883 was the smallest for any year since 1872, 1·2 per cent. lower than in 1882, and 5·1 per cent. below that of the average for the past twelve years.

The proportion for the *constitutional class* varies but little from year to year — that for 1883 being the lowest, with but two exceptions in the above period, and very slightly below the average. On the contrary, the percentage of deaths from local causes was the highest for twelve years, and 6·2 per cent. above their mean. The *developmental* and *violent classes* were very near the average for the above period.

TABLE 83. — *Mortality from Prominent Zymotic Diseases. — Twelve Years.*

YEARS.	DISEASES.									
	Dysentery.	Typhoid Fever.	Whooping-Cough.	Croup.	Diphtheria.	Measles.	Scarlatina.	Cholera Infantum.	Small-pox.	Total.
1872, .	564	1,703	363	480	273	428	1,377	3,254	1,029	9,471
1873, .	435	1,406	264	435	310	180	1,472	2,553	668	7,723
1874, .	366	1,147	449	411	502	161	1,382	2,322	26	6,766
1875, .	437	1,059	242	680	1,200	233	1,684	2,606	34	8,175
1876, .	417	881	192	684	2,610	47	1,222	2,087	31	8,171
1877, .	580	814	369	544	2,634	135	467	1,927	26	7,496
1878, .	602	679	400	583	1,934	305	404	1,573	2	6,482
1879, .	372	637	302	559	1,734	19	850	1,349	8	5,830
1880, .	395	882	230	625	1,769	236	574	2,118	38	6,867
1881, .	360	1,072	217	677	1,706	230	397	1,861	47	6,567
1882, .	398	1,079	265	491	1,280	68	318	2,159	45	6,103
1883, .	336	860	137	530	1,091	321	575	1,941	5	5,796

The mortality from the nine most prominent zymotic diseases, as exhibited in Table 83, was lower in 1883 than in any of the past twelve years, the number of deaths being 1,266 less than the yearly average.

Typhoid fever was less fatal by 149 deaths than the mean for the above period, and by 219 deaths less than in 1882. In 1877, 1878 and 1879 only was there a smaller mortality from this disease.

Croup, although exhibiting an increased number of deaths over the statistics for 1882, nevertheless caused a smaller mortality, with this exception, than in any year since 1874, and slightly below the twelve years average.

From diphtheria there were fewer deaths than in the previous year, the number having been surpassed also in every year since 1875.

Scarlatina was more fatal than in either 1882 or 1881, but considerably below the average for the twelve years.

The number of deaths from both whooping-cough and dysentery was the smallest in the above period. In cholera infantum also there was a gratifying decline in fatality, as compared with the average.

The most marked decrease, however, in the number of deaths is observed in small-pox, which disease had, in 1883, a far smaller mortality than in any of the twelve years, with the exception of 1878, and 96·9 per cent. less than the yearly mean.

In measles alone, of the diseases mentioned in the table, was the number of deaths larger in 1883 than the average for the period under consideration — the increase amounting to 51·7 per cent. It appears to have been unusually fatal in the past year, since it caused more deaths than were recorded in any year since 1873.

One death was reported from leprosy.

TABLE 84.—*Mortality from Principal Local Diseases.—Twelve Years.*

YEARS.	DISEASES.									
	Apoplexy.	Paralysis.	Insanity.	Convulsions.	Heart Diseases.	Bronchitis.	Pleurisy.	Pneumonia.	Peritonitis.	Bright's Disease.
1872, .	409	791	193	658	1,218	287	81	2,295	100	223
1873, .	431	858	88	629	1,252	328	90	2,097	102	271
1874, .	433	775	100	595	1,293	395	103	2,386	129	299
1875, .	460	896	118	607	1,355	433	103	2,940	155	293
1876, .	507	826	146	597	1,370	428	86	2,447	123	308
1877, .	544	873	112	568	1,391	397	82	1,972	126	329
1878, .	562	895	152	542	1,509	548	80	2,171	164	383
1879, .	663	932	118	589	1,608	690	90	2,647	226	435
1880, .	746	933	142	686	1,822	780	98	3,076	270	552
1881, .	718	998	129	665	1,937	843	88	2,967	284	692
1882, .	706	1,047	153	676	2,025	867	102	2,932	307	571
1883, .	784	1,056	183	745	2,153	934	104	3,045	339	582

Of the *constitutional class*, consumption, the most prominent disease, caused 5,931 deaths in 1883, as compared with 5,865 in 1882, and 5,886 in 1881. Although the number of deaths from this disease exceeded the average for the past ten years, yet the mortality-rate for 1883 was ·86 of one per cent. lower than that for 1874, as may be learned in a subsequent table.

From cancer, another important disease of this class, there occurred 1,026 deaths in 1883, or 222 more than the average for ten years, 39 more than in 1882, and within 144 of twice as many as took place in 1874.

From these statistics it may be learned that, while both consumption and cancer are increasing in numerical fatality, at the same time the mortality-rate for the former is steadily decreasing, while that for the latter is progressively increasing.

Of the deaths from *local causes*, those from the disorders of the brain and nervous system have made a material advance in numbers since 1872. From apoplexy, the mortality was 204, from paralysis 149, from insanity 45, and from convulsions 116 greater in 1883 than the average for twelve years.

The number of deaths from heart disease, bronchitis, pleurisy and peritonitis has not been equalled since 1872, although in 1874 and 1875 the mortality from pleurisy was within one of that for the past year. The fatality of pneumonia was surpassed but once (in 1880) during the above period. The deaths from Bright's disease are discussed at length in subsequent tables.

In the *developmental class*, the deaths from old age have increased 421 over the average for the past twelve years, and those of infants, both before and immediately after birth, 115 over this mean. The mortality was slightly less, however, from the former cause in 1883, and in the latter but 40 greater than in the preceding year.

The various accidents of pregnancy and labor were less fatal by 46 deaths than the twelve years average — child-birth having caused fewer deaths in 1883 than in any year mentioned in the table. The number of deaths from abortion was 3 less, and from puerperal convulsions 12 more than the mean for the above period. Adding the number of deaths from puerperal fever (127) to the aggregate of the fatal accidents mentioned above, the result gives, as a proportion, one death in every 145·4

labors, as compared with one in 140·5 in 1882, and one in 136·6 in 1881.

The mortality from the objectionable term "teething" was noticeably lower than in any of the past twelve years. This would indicate that the returns are becoming more accurate in their classification of the causes of death, particularly since the frequency with which all such questionable expressions are recorded, is progressively diminishing from year to year.

TABLE 85. — *Mortality from Chief Developmental Diseases. — Twelve Years.*

YEARS.	DISEASES.					
	Teething.	Still-born, Infantile, Premature.	Child-birth.	Abortion.	Puerp. Convulsions.	Old Age.
1872, . . .	367	2,159	267	3	15	1,664
1873, . . .	348	2,020	301	2	28	1,672
1874, . . .	286	2,189	293	7	34	1,549
1875, . . .	325	2,095	298	10	19	1,732
1876, . . .	273	1,860	276	20	20	1,661
1877, . . .	259	1,773	198	10	29	1,586
1878, . . .	226	1,839	214	10	28	1,596
1879, . . .	151	1,753	174	2	30	1,597
1880, . . .	184	1,894	183	13	28	1,693
1881, . . .	193	2,078	156	10	49	1,816
1882, . . .	172	2,228	158	8	33	2,024
1883, . . .	127	2,288	150	5	43	1,968

TABLE 86. — *Violent Deaths. — Twelve Years.*

YEARS.	Burns and Scalds.	Poison.	Railroad Accidents.	Drowning and Lost at Sea.	Freezing.	Heat.	Homicide.	Suicide.	Total.
1872, . .	93	26	122	299	2	71	27	117	757
1873, .	88	30	126	432	2	22	26	117	843
1874, . .	84	45	104	436	2	18	26	115	830
1875, . .	171	23	102	330	12	11	23	159	831
1876, . .	98	33	108	475	5	38	24	119	900
1877, . .	83	38	137	260	2	10	20	163	713
1878, . .	79	40	129	299	4	46	20	126	743
1879, . .	88	38	119	461	3	11	17	161	898
1880, . .	80	48	146	251	–	31	15	133	704
1881, . .	101	48	171	276	2	24	12	165	799
1882, . .	107	44	182	355	11	25	12	162	898
1883, . .	106	39	185	448	4	50	7	167	946

The total number of deaths from the principal *violent causes* in 1883 was the largest in twelve years — the greatest increase over the average having been from railroad accidents, drowning and lost at sea, and from suicide. The mortality from the former cause, as well as from the latter, shows a progressive increase from year to year. Freezing was equally fatal with the twelve years mean, while from burns and scalds there was an increase over this average. Heat was more destructive in its effects than at any time since 1873 — the year 1872 alone having had more deaths from this cause. There were but 7 deaths from homicide — the lowest record for this cause in the above period; 76 from suffocation; 39 from poison; 18 from exposure; 14 from strangulation. Four persons died from the effects of lightning, one each from the administration of chloroform and chloral, and one from drinking iced milk.

TABLE 87. — *Mortality from Twelve Prominent Causes. — 1874–1883.*

CAUSES OF DEATH.	Deaths, 1883.	ORDER OF FATALITY.									
		1883.	1882.	1881.	1880.	1879.	1878.	1877.	1876.	1875.	1874.
Pulmonary Consumption,	5,931	1	1	1	1	1	1	1	1	1	1
Pneumonia,	3,045	2	2	2	2	2	2	3	3	2	2
Heart Diseases,	2,153	3	4	3	4	4	6	6	6	6	6
Old Age,	1,968	4	5	5	6	5	4	5	5	4	4
Cholera Infantum,	1,941	5	3	4	3	6	5	4	4	3	3
Diphtheria,	1,091	6	6	6	5	3	3	2	2	7	13
Cephalitis,	1,065	7	9	8	9	10	9	10	12	10	9
Paralysis,	1,056	8	8	9	7	7	7	7	9	9	8
Cancer,	1,018	9	10	10	8	8	8	9	11	14	11
Bronchitis,	934	10	11	11	11	11	15	16	16	19	20
Debility,	879	11	12	12	12	15	11	11	13	12	10
Typhoid Fever,	860	12	7	7	10	13	10	8	8	8	7

By a study of Table 87 it may be seen that, of the twelve most prominent causes of death during the past ten years, consumption stands pre-eminently first in order in each year, and pneumonia second, except in 1876 and 1877, when it ranked third. Heart diseases occupy the third position in 1883, although, as an average for the ten years, its rank is 4·8.

Old age has about the same rank in each year of the decade, except that in 1880 it stood two below its position in 1883. Cholera infantum fell from the third place in 1874 to the fifth in 1883,— the same change being observed between the latter year and 1882.

Diphtheria, ranking sixth in 1881, 1882 and 1883, has undergone several variations in its relative position in the ten years. Standing thirteenth in 1874, it rose to the second place in 1876 and 1877, but fell to the fifth position in 1880.

Cancer occupied the eleventh place in 1874 and 1876, the fourteenth in 1875 and the ninth in 1883, having advanced in the latter year from the tenth position in 1881 and 1882.

Typhoid fever, which stands the lowest in order in 1883, has receded from the seventh rank in 1874. Rising from the first year of the decade to the eighth position in 1875, 1876 and 1877, it fell to the tenth in 1878 and thirteenth in 1879, again advanced to the seventh in 1881 and 1882, and fell five places to its relative rank in the past year.

The twelve leading causes of death represent 55·47 per cent. of the total mortality for 1883, as against 59·8 per cent. in 1880 and 1882, and 59·98 per cent. in 1881, thus destroying the uniformity of the ratio observable for several years.

The other leading causes of death in order, were as follows :—

Apoplexy, 784; Bright's disease and nephritis, 770; convultions, 745; tabes mesenterica, 735; infantile, premature, etc., 699; scarlatina, 575; croup, 530; enteritis, 523; diarrhœa, 516; hydrocephalus, 466; drowned and lost at sea, 445; casualty, 443; brain diseases, 352; peritonitis, 339; dysentery, 336; dropsy, 296; fractures and contusions, 289; erysipelas, 261; whooping-cough, 137.

These diseases were also prominent in 1882, although occupying somewhat different positions. The most noticeable change in rank was in scarlatina, which advanced from the fourteenth place in 1882 to the sixth in 1883. Apoplexy occupied the first

place in the latter year but fourth in the former; while Bright's disease took equal rank in both years.

In proportion to the total mortality, consumption assumes the first rank in all the counties (Table 88), and pneumonia the second in ten out of the thirteen. Heart disease is very prominent in the third position, as well as old age to a lesser degree. In the fourth position also heart disease appears quite frequently, and in the fifth, paralysis is rather more noticeable than the other diseases mentioned.

TABLE 88. — *Percentage of Total Mortality from Five Chief Causes, by Counties. — 1883.**

COUNTIES.	1.	2.	3.	4.	5.
Barnstable,	Consumption, 17·9	Heart Disease, 12·3	Old Age, 8 6	Pneumonia, 7·1	Paralysis, 7·1
Berkshire,	Consumption, 13·6	Pneumonia, 10·5	Old Age, 5·7	Heart Disease, 5 6	Diphtheria, 5·5
Bristol,	Consumption, 16·1	Pneumonia, 7 8	Cholera Inf'm, 6 4	Heart Disease, 5·7	Old Age, 5 6
Dukes and Nantucket,	Old Age, 19·5	Consumption, 14·5	Heart Disease, 7 8	Pneumonia, 6·1	Cancer, 5·6
Essex,	Consumption, 16·4	Pneumonia, 7 1	Heart Disease, 6·8	Old Age, 6·2	Paralysis, 3·8
Franklin,	Consumption, 14·1	Pneumonia, 11·1	Old Age, 8·9	Heart Disease, 5·9	Cholera Inf'm, 3·4
Hampden,	Consumption, 14·3	Pneumonia, 8·9	Cholera Inf'm, 7·0	Heart Disease, 5·1	Typhoid Fever, 3·8
Hampshire,	Consumption, 14·6	Pneumonia, 12·8	Heart Disease, 7·2	Old Age, 6·7	Cholera Inf'm, 3·7
Middlesex,	Consumption, 17·5	Pneumonia, 7·8	Heart Disease, 6·2	Cholera Inf'm, 5 7	Old Age, 5·3
Norfolk,	Consumption, 15·7	Pneumonia, 7·7	Heart Disease, 7·4	Old Age, 6·2	Cholera Inf'm, 5.2
Plymouth,	Consumption, 16·8	Old Age, 8·8	Heart Disease, 7·6	Pneumonia, 7·4	Paralysis, 5·2
Suffolk,	Consumption, 15·4	Pneumonia, 8·1	Cholera Inf'm, 5·5	Heart Disease, 5·5	Diphtheria, 4·5
Worcester,	Consumption, 15·9	Pneumonia, 8·7	Old Age, 6·8	Cholera Inf'm, 5 6	Heart Disease, 5.5

* Still-births and deaths from unspecified causes excluded.

In tabulating the deaths from the most destructive five causes, according to ages, as is shown in Table 89, it appears that, under the age of five, cholera infantum and pneumonia stand first and second in rank respectively, as they likewise did in 1882. Cephalitis and convulsions come next in order, with diphtheria last — a relative rank which was reversed in the previous year.

From 5 to 10, diphtheria and scarlet fever — diseases of infection — are the most prominent: cephalitis ranks third, and pneumonia and croup fourth and fifth, respectively.

From 10 to 60, as is usual, consumption occupies the first position, reaching its highest mortality between 20 and 30; then gradually declining in frequency up to the age of 60, when it ceases to appear in the leading place.

From 10 to 15, diphtheria, typhoid fever, heart disease and scarlet fever rank second, third, fourth and fifth respectively.

From 15 to 30, typhoid fever occupies the second place, pneumonia the third, and heart disease the fourth.

Childbirth is the fifth in fatality between 20 and 30, as it also was in 1882.

From 30 to 50 pneumonia is, next to consumption, the most fatal disease, and heart disease the third.

Cancer holds the fourth position between 50 and 70, and pneumonia the third between 60 and 80. Both of these diseases, together with old age, paralysis and apoplexy become prominent after 60.

TABLE 89. — *Deaths from the most Destructive Five Causes, by Ages. — 1883.*

AGES.	Total Deaths.	1.	2.	3.	4.	5.
Under 5, .	11,851	Cholera Inf'm, 1,941	Pneumonia, . 801	Cephalitis, . 684	Convulsions, . 677	Diphtheria, . 626
5 to 10, .	1,429	Diphtheria, . 333	Scarlet Fever, . 168	Cephalitis, . 111	Pneumonia, . 100	Croup, . . 70
10 to 15, .	683	Consumption, . 119	Diphtheria, . 69	Typhoid Fever, 63	Heart Disease, 45	Scarlet Fever, . 37
15 to 20, .	1,240	Consumption, . 533	Typhoid Fever, 148	Pneumonia, . 72	Heart Disease, 59	Peritonitis, . 26
20 to 30, .	3,790	Consumption, . 1,833	Typhoid Fever, 252	Pneumonia, . 229	Heart Disease, 110	Childbirth, . 74
30 to 40, .	3,003	Consumption, . 1,207	Pneumonia, . 228	Heart Disease, 159	Typhoid Fever, 101	Paralysis, . 70
40 to 50, .	2,774	Consumption, . 736	Pneumonia, . 304	Heart Disease, 221	Cancer, . . 180	Bright's Dis., . 82
50 to 60, .	2,906	Consumption, . 504	Heart Disease, 319	Pneumonia, . 317	Cancer, . . 101	Paralysis, . 128
60 to 70, .	3,512	Heart Disease, 449	Consumption, . 404	Pneumonia, . 375	Cancer, . . 246	Paralysis, . 230
70 to 80, .	3,636	Old Age, . . 592	Heart Disease, 463	Pneumonia, . 375	Paralysis, . 345	Consumption, . 218
Over 80, .	2,555	Old Age, . . 1,208	Pneumonia, . 209	Paralysis, . 192	Heart Disease, 160	Apoplexy, . 103
Not stated, .	369	–	–	–	–	–

TABLE 90. — *Number of Deaths from Several Specified Causes, of each Sex, in each Month and at Different Specified Periods of Life, which were registered during the Year 1883.*

	THE YEAR 1883.	Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
	Totals,	5	321	575	1,091	530	860	336	1,941	5,931	3,045
SEX.	Males,	1	157	275	522	289	454	158	1,058	2,654	1,527
	Females,	4	164	300	569	241	406	178	883	3,277	1,518
MONTHS.	January,	–	24	48	111	68	71	2	8	513	291
	February,	–	12	48	87	56	39	2	3	485	320
	March,	2	21	51	67	54	44	6	9	541	513
	April,	1	45	68	61	52	49	11	4	494	456
	May,	1	81	62	103	32	49	11	12	532	377
	June,	–	79	57	85	25	36	10	78	459	178
	July,	–	25	26	84	16	36	64	756	482	87
	August,	–	9	34	58	26	109	105	679	541	78
	September,	–	5	30	68	35	137	83	276	468	114
	October,	–	6	48	123	38	113	29	80	466	182
	November,	1	9	50	104	57	92	9	20	457	193
	December,	–	5	53	140	71	85	4	16	493	256

	Totals,	5	321	575	1,091	530	860	336	1,941	5,931	3,045
Ages.	Under 5,	–	262	336	626	455	44	141	1,941	259	801
	5 to 10,	–	26	168	333	70	50	16	–	54	100
	10 to 15,	1	3	37	69	3	63	4	–	119	25
	15 to 20,	2	8	16	21	2	148	5	–	533	72
	20 to 30,	2	9	12	18	–	252	12	–	1,833	229
	30 to 40,	–	4	4	11	–	101	14	–	1,207	228
	40 to 50,	–	2	–	1	–	66	18	–	736	304
	50 to 60,	–	1	–	4	–	46	22	–	504	317
	60 to 70,	–	2	–	5	–	41	24	–	404	375
	70 to 80,	–	1	–	2	–	37	40	–	218	375
	Over 80,	–	1	–	–	–	7	38	–	48	209
	Not stated,	–	2	2	1	–	5	2	–	16	10

TABLE 9. — *Percentage of Deaths from Several Specified Causes, of each Sex, in each Month, and at Different Specified Periods of Life, which were registered during the Year 1883.*

		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
	Totals,	100·00	100·00	100·00	100·00	100·00	100 00	100·00	100·00	100·00	100·00
SEX.	Males,	20·00	48·91	47·83	47·85	44·53	52·79	47·02	54·51	44·75	50·15
	Females,	80·00	51·09	52·17	52·15	45 47	47·21	52·98	45 49	55·25	49 85
MONTHS.	January,	–	7·48	8·35	10·18	12·83	8·26	·60	·41	8 65	9·56
	February,	–	3·74	8·35	7·98	10·57	4·53	·60	·15	8·18	10·51
	March,	40·00	6·54	8·87	6·14	10·19	5·12	1·78	·47	9·12	16·84
	April,	20 00	14·02	11·83	5·59	9·81	5·70	3·27	·21	8·33	14·97
	May,	20·00	25·23	10·78	9·44	6·04	5·70	3·27	·62	8 97	12·38
	June,	–	24·61	9·91	7·79	4·71	4·19	2·98	4·02	7·74	5·85
	July,	–	7·79	4·52	7 70	3·02	4·19	19·05	38·94	8 13	2 86
	August,	–	2·80	5·91	5·32	4·91	12·67	31·25	34·98	9·12	2·56
	September,	–	1·56	5·22	6·23	6·60	15·92	24·70	14·22	7·89	3·74
	October,	–	1 87	8·35	11 27	7·17	13·13	8·63	4·12	7 86	5·98
	November,	20 00	2·80	8·70	9·53	10·75	10·70	2·68	1·03	7 70	6·34
	December,	–	1·56	9·21	12·83	13·40	9·88	1·19	·83	8 31	8·41

	Totals,	100·00	100 00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00
Ages.	Under 5,	–	81·62	58·43	57·38	85·86	5·12	41·96	100·00	4·37	26 30
	5 to 10,	–	8·10	29·22	30·52	13·21	5·82	4·76	–	·91	3·28
	10 to 15,	20·00	·93	6·43	6·32	·56	7·33	1·19	–	2·01	·82
	15 to 20,	40·00	2·49	2·78	1·93	·37	17·20	1·49	–	8·99	2·37
	20 to 30,	40·00	2·81	2·09	1·65	–	29 30	3 57	–	30·90	7·52
	30 to 40,	–	1·25	·70	1·01	–	11·74	4 17	–	20 35	7·49
	40 to 50,	–	·62	–	·09	–	7·67	5 36	–	12·41	9·98
	50 to 60,	–	·31	–	.37	–	5·35	6·55	–	8·50	10 41
	60 to 70,	–	·62	–	·46	–	4·77	7·14	–	6·81	12·32
	70 to 80,	–	·31	–	·18	–	4·30	11·90	–	3·67	12·32
	Over 80,	–	·31	–	–	–	·81	11·31	–	·81	6·86
	Not stated,	–	·62	·35	·09	–	·58	·60	–	·27	·33

TABLE 92. — *Number of Deaths from Several Specified Causes, of each Sex, in each Month and at Different Specified Periods of Life, which were registered during (Twenty-one Years) 1862—1883.*

		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
	Totals,	3,290	4,172	19,968	22,125	11,487	23,305	12,785	37,927	108,843	45,973
SEX.	Males,	1,965	2,114	9,971	10,533	6,076	12,071	6,319	20,147	48,970	23,414
	Females,	1,322	2,056	9,992	11,584	5,408	11,230	6,456	17,745	59,861	22,555
	Not stated,	3	2	5	8	3	4	10	35	12	4
MONTHS.	January,	473	274	2,293	2,372	1,395	1,567	117	155	9,247	5,527
	February,	295	329	2,019	1,874	1,096	1,234	123	129	8,632	5,612
	March,	277	414	2,281	1,723	1,130	1,338	135	188	9,962	6,338
	April,	268	473	2,091	1,582	937	1,301	153	188	9,616	5,646
	May,	302	581	1,964	1,551	725	1,201	175	278	9,671	4,556
	June,	202	564	1,561	1,434	500	1,065	341	884	8,286	2,496
	July,	183	527	1,193	1,305	413	1,326	1,856	10,230	8,656	1,696
	August,	115	340	988	1,236	411	2,452	4,435	15,192	9,150	1,413
	September,	147	136	878	1,667	664	3,338	3,486	7,796	8,922	1,720
	October,	219	113	1,203	2,366	1,171	3,770	1,430	2,269	9,020	2,550
	November,	308	176	1,600	2,475	1,505	2,701	368	432	8,667	3,650
	December,	501	244	1,893	2,537	1,540	2,000	162	184	8,994	4,765
	Not stated,	–	1	4	3	–	12	4	2	20	4

	Totals,	3,290	4,172	19,968	22,125	11,487	23,305	12,785	37,927	108,843	45,973
Ages.	Under 5,	1,063	3,356	13,242	12,221	9,770	1,983	6,685	37,927	6,262	15,578
	5 to 10,	230	375	4,922	6,365	1,535	1,481	859	–	1,065	1,307
	10 to 15,	112	66	982	1,696	100	1,752	252	–	1,970	507
	15 to 20,	283	86	340	547	18	3,391	204	–	10,003	1,084
	20 to 30,	873	131	291	538	13	5,709	451	–	30,790	2,852
	30 to 40,	341	48	91	324	15	2,615	472	–	20,767	3,266
	40 to 50,	144	39	23	142	6	1,809	512	–	13,621	3,735
	50 to 60,	97	15	22	93	5	1,472	645	–	9,497	4,117
	60 to 70,	58	16	11	95	2	1,457	868	–	8,278	5,276
	70 to 80,	30	22	4	41	2	1,119	1,071	–	5,063	5,317
	Over 80,	18	6	1	9	2	410	709	–	1,106	2,773
	Not stated,	41	12	39	54	19	107	57	–	421	161

TABLE 93. — *Percentage of Deaths — (Twenty-one Years) — 1862—1883.*

		Small-pox.	Measles.	Scarlatina.	Diphtheria.	Croup.	Typhoid Fever.	Dysentery.	Cholera Infantum.	Consumption.	Pneumonia.
	Totals,	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00	100·00
SEX.	Males,	59·73	50·67	49·93	47·61	52·89	51·79	49·42	53·12	44·99	50·93
	Females,	40·18	49·28	50·04	52·36	47·08	48·19	50·50	46·79	55·00	49·06
	Not stated,	·09	·05	·03	·03	·03	·02	·08	·09	·01	·01
MONTHS.	January,	14·38	6 57	11·48	10·72	12·14	6·72	·92	·41	8·50	12·02
	February,	8·97	7·89	10·11	8·47	9·54	5·29	·96	·34	7·93	12·21
	March,	8·42	9·92	11·42	7·79	9 84	5·74	1·05	·50	9·16	13·79
	April,	8·14	11·33	10·47	7·15	8·16	5·62	1·20	·50	8·84	12·28
	May,	9·18	13·93	9·84	7·01	6·31	5·15	1·37	·73	8·89	9·91
	June,	6·14	13·52	7 82	6·48	4·35	4·56	2·66	2 33	7·61	5·43
	July,	5·56	12·63	5·98	5 90	3·60	5·69	14·52	26·97	7·95	3·69
	August,	3·49	8·15	4·95	5·59	3 58	10·52	34·69	40·06	8·41	3·07
	September,	4·47	3 26	4·40	7·53	5·78	14 32	27·27	20·56	8·18	3·74
	October,	6·66	2·71	6·02	10·69	10·19	16 17	11·18	5·98	8·29	5 55
	November,	9·36	4·22	8·01	11·19	13·10	11·59	2·88	1·14	7·96	7·94
	December,	15·23	5·85	9·48	11·47	13·41	8·58	1 27	·48	8 26	10·36
	Not stated,	–	·02	·02	·01	–	·05	·03	–	·02	·01

Ages.										
Totals,	100 00	100·00	100·00	100·00	100·00	100·00	100·00	100 00	100·00	100·00
Under 5,	32·31	80·43	66·31	55·24	85·05	8·51	52·29	100·00	5·75	33 89
5 to 10,	6·99	8·99	24·65	28·77	13 36	6·36	6·71	–	·97	2·84
10 to 15,	3·40	1·58	4·92	7·67	·87	7·52	1·96	–	1·81	1·11
15 to 20,	8·60	2·06	1·70	2·47	·16	14 55	1·60	–	9·19	2·36
20 to 30,	26·54	3·14	1·46	2·43	·11	24·50	3·53	–	28·29	6·20
30 to 40,	10·36	1·15	·46	1·46	·13	11·23	3·69	–	19.08	7·10
40 to 50,	4·38	·94	·12	·64	·05	7·76	4·00	–	12·51	8 13
50 to 60,	2·95	·36	·11	·42	·04	6·32	5·05	–	8 73	8·95
60 to 70,	1 76	·39	·06	·43	·02	6·23	6·79	–	7·61	11·48
70 to 80,	·91	·53	·02	·19	·02	4·80	8·38	–	4·65	11·56
Over 80,	·55	·14	–	·04	·02	1·76	5·55	–	1·02	6·03
Not stated,	1 25	·29	·19	·24	·17	·46	·45	–	·39	·35

Brain Diseases.—Three thousand five hundred and sixty-two deaths occurred from disorders of the brain—1,845 males and 1,717 females. Of this number, 495 males and 561 females died from paralysis; 596 males and 469 females from cephalitis; 412 males and 372 females from apoplexy; 87 males and 96 females from insanity; 74 males and 48 females from softening of the brain; 181 males and 171 females from unspecified diseases.

From apoplexy and paralysis, taken together, there occurred 546 deaths between 70 and 80; 436 between 60 and 70; 395 over 80; 253 between 50 and 60; 142 between 40 and 50; 84 between 30 and 40; 74 under 30; 18 under 5. As compared with the previous two years, it would seem that the fatality of these diseases was increasing in the period of life under 40.

But little additional information can be obtained from Table 94, beyond what has already been imparted in previous tables. One cannot but be impressed however, by a comparison of Tables 94 and 95, with the striking increase in the number of deaths from the diseases of the brain in the last twenty-four years, an increase amounting to 48·9 per cent. over the average for this period. Comparing the statistics of 1883 with those for 1860, since which year there has been almost unbroken advance in the mortality from brain disorders, it will be found that there has been the astonishing increase of 156·9 per cent. in the number of such deaths, as against an estimated increase of 61·2 per cent. in the population.

Over 1882 the advance equals 4·9 per cent., while the population is estimated to have increased 2·2 per cent.

In the same period apoplexy has advanced 229·4 per cent. in its mortality, paralysis 162·6, and insanity 157·7 per cent.

TABLE 94. — *Deaths from Brain Disorders, 1860–1883.*

YEARS.	Softening of the Brain.	Apoplexy.	Paralysis.	Insanity.	Cephalitis and Unspecified Brain Diseases.	Totals.
1860, .	45	238	402	71	630	1,386
1861, .	42	274	417	61	764	1,558
1862, .	48	251	401	66	716	1,482
1863, .	38	268	471	62	798	1,632
1864, .	46	321	473	64	1,068	1,972
1865, .	43	263	479	75	964	1,824
1866, .	58	261	487	106	885	1,797
1867, .	41	281	469	111	806	1,708
1868, .	56	311	630	91	922	2,010
1869, .	67	331	607	87	923	2,015
1870, .	74	394	630	103	968	2,169
1871, .	71	390	714	89	998	2,262
1872, .	94	409	791	103	1,487	2,884
1873, .	90	431	858	88	1,184	2,651
1874, .	103	433	775	100	1,134	2,545
1875, .	99	460	896	118	1,142	2,715
1876, .	95	507	826	146	1,053	2,627
1877, .	109	544	873	112	1,011	2,649
1878, .	118	562	895	152	1,182	2,909
1879, .	105	663	928	118	1,132	2,946
1880, .	121	746	933	142	1,422	3,364
1881, .	112	715	998	129	1,398	3,355
1882, .	112	706	1,047	153	1,375	3,393
1883, .	122	784	1,056	183	1,417	3,562

TABLE 95. — *Death-Rates from Brain Diseases in Census Years, and Deaths 1880-83.*

	Death-Rates.					Deaths.			
	1860.	1865.	1870.	1875.	1880.	1880.	1881.	1882.	1883.
Mortality-rates per 10,000 from —									
Apoplexy, . .	1·93	2·08	2·70	2·78	4·19	746	718	706	784
Softening of the Brain, . . .	·36	·33	·58	.59	·68	121	142	112	122
Paralysis, . .	3·26	3·78	4·32	5·43	5·23	933	998	1,047	1,056
Insanity, . . .	·58	·59	·71	·71	·71	142	129	153	183
Cephalitis and brain disorders, . .	5 93	7·61	6·04	691	6·19	1,422	1,398	1,375	1,417
Totals, . .	12·06	14·39	14·95	16·42	17·00	3,364	3,385	3,393	3,562

Bright's Disease.— Much interest centres in the study of the deaths from this disease, on account of the increased frequency of their occurrence. Undoubtedly a portion of this increase, as noted in the returns, is due to an improved recognition of the affection, and yet, on the other hand, it must be considered that certain deaths are reported as from other diseases, which should be rightly attributed to the disorder in question.

By reference to Table 96, it will be seen that 582 deaths occurred from Bright's disease in 1883, as compared with 140 in 1871 and 571 in 1882. In other words, the mortality has increased 315·7 per cent. in the last fourteen years, and 62·1 per cent. over their average, or in proportion to the total mortality, 1·04 per cent.

Of the various counties, it is found that the greatest increase over the average for the fourteen years occurred in Berkshire, and next in Bristol — the percentage of increase for the former being 200 per cent., and that for the latter 174 per cent. Leaving out of the calculation Dukes and Nantucket, in which counties there were no deaths in 1883, Hampden presents the lowest ratio of advance, while in Franklin the mortality was the same as the average.

TABLE 96. — *Deaths from Bright's Disease, by Counties. — 1870–1883.*

COUNTIES.	Population, 1880.	DEATHS.													
		1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.
Barnstable, . . .	31,897	1	2	–	2	1	6	4	4	6	8	4	4	12	9
Berkshire, . . .	69,032	3	3	2	5	6	9	6	5	12	16	6	6	16	20
Bristol, . . .	139,040	1	4	5	15	16	20	10	15	21	23	38	39	57	63
Dukes and Nantucket, .	8,027	–	–	2	–	1	1	1	4	–	–	1	4	2	–
Essex, ...	244,535	4	6	13	25	41	34	35	32	43	49	51	87	77	69
Franklin, . . .	36,001	–	1	1	–	1	5	1	5	4	7	5	12	9	4
Hampden, . . .	104,142	3	6	7	4	8	10	14	14	7	24	12	23	28	17
Hampshire, . . .	47,232	1	2	2	3	6	7	7	6	3	12	10	13	8	13
Middlesex, . . .	317,830	26	39	41	41	46	41	60	61	53	73	73	78	92	101
Norfolk, . . .	99,507	3	3	11	12	10	8	17	23	23	14	26	33	23	27
Plymouth, . . .	74,018	3	2	6	21	11	17	22	12	18	26	21	19	18	21
Suffolk, . . .	387,927	79	109	114	121	124	109	107	118	154	143	133	182	186	175
Worcester, . . .	226,897	16	22	19	22	28	26	24	30	39	40	61	63	43	63
The State, . .	1,783,086	140	199	223	271	299	293	308	329	383	435	441	563	571	582

Table 97 shows the yearly death-rates from Bright's disease for ten years. It will be noticed, upon an analysis of these statistics, that, with the exception of 1875, when the mortality fell 6 below the record of the previous year, there has been a steady advance not only in the number of deaths, but also in the rates, since 1871. Of the various counties, the highest aggregate death-rate per 10,000 for the ten years is found in Suffolk (33·71), and the lowest in Franklin (8·70). The remaining counties stand in the following order: —

Plymouth, 22·07; Middlesex, 18·55; Norfolk, 16·66; Worcester, 14·75; Essex, 14·66; Dukes and Nantucket, 13·23; Hampshire, 12·80; Bristol, 12·57; Barnstable, 11·57; Hampden, 10·49; Berkshire, 10·00.

In relation to the total mortality in each county for ten years, it will be seen by Table 98, that Bristol presents the greatest ratio of increase over the average, while in Franklin and Hampden there has been a decrease in the proportions.

TABLE 97.—*Mortality from Bright's Disease by Counties.—Ten Years.—1871–1880.*

COUNTIES.	Census Population of 1875.	1871.		1872.		1873.		1874.		1875.		1876.		1877.		1878.		1879.		1880.		Totals—1871-1880.	Deaths per 10,000 of Population, 1871-1880.
		Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.	Deaths.	Deaths per 10,000 of Population.		
Barnstable, . .	32,144	2	·62	–	–	2	·62	1	·31	6	1·86	4	1·24	4	1·24	6	1·86	8	2·48	4	1·24	37	11·57
Berkshire, . .	68,270	3	·43	2	·28	5	·73	6	·86	9	1·29	6	·86	5	·73	12	1·72	16	2.24	6	·86	70	10·00
Bristol, . . .	131,087	4	·30	5	·37	15	1·11	16	1·20	20	1·50	10	·74	15	1·11	21	1·60	23	1·75	38	2·89	167	12.57
Dukes and Nantucket, . .	7,272	–	–	2	2·61	–	–	1	1·30	1	1·30	1	1·30	4	5·22	–	–	–	–	1	1·30	10	13·23
Essex, . . .	223,342	6	·26	13	·58	25	1·12	41	1 83	34	1·52	35	1·56	32	1·43	43	1·92	49	2·16	51	2·28	329	14 66
Franklin, . .	33,696	1	·29	1	·29	–	–	1	·29	5	1 45	1	·29	5	1·45	4	1·16	7	2·03	5	1 45	30	8·70
Hampden, . .	94,304	6	·61	7	·74	4	·42	8	·84	10	1 05	14	1·22	14	1·22	7	·61	24	2 52	12	1·26	106	10·49
Hampshire, . .	44,821	2	·44	2	·44	3	·66	6	1·32	7	1·56	7	1·56	6	1·32	3	·66	12	2 64	10	2 20	58	12·80
Middlesex, . .	284,212	39	1·37	41	1·44	41	1·44	46	1·62	41	1 44	60	2·11	61	2·13	53	1·86	73	2·57	73	2·57	528	18·55
Norfolk, . . .	88,321	3	·33	11	1·24	12	1·32	10	1·13	8	·90	17	1·92	23	2·65	23	2·65	14	1·58	26	2·94	147	16·66
Plymouth, . .	69,362	2	·28	6	·84	21	3·02	11	1·54	17	2·45	22	3·08	12	1·68	18	2·52	26	3·64	21	3 02	156	22·07
Suffolk, . . .	364,886	109	2·98	114	3·12	121	3·31	124	3·39	109	2·98	107	2·93	118	3·23	154	4·22	143	3·91	133	3·64	1,232	33·71
Worcester, . .	210,295	22	1·04	19	·90	22	1·04	28	1·33	26	1·23	24	1·14	30	1·42	39	1 85	40	1·90	61	2·90	311	14·75
The State, . .	1,651,912	199	1·20	223	1·35	271	1·64	299	1·81	293	1·77	308	1·86	329	1·99	383	2 31	435	2·63	441	2 66	3,181	19·22

TABLE 98. — *Percentages of Deaths from Bright's Disease to the Total Mortality in each County, 1874–1883.*

COUNTIES.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	Average Ten Years.
Barnstable,	·18	·97	·68	·75	1·00	1·06	·65	·76	2·08	1·56	·97
Berkshire,	·50	·69	·53	·46	1·22	1·54	·53	·45	1·28	1 56	·88
Bristol,	·60	·73	·37	·57	·79	·83	1·27	1·29	1·75	2·14	1·03
Dukes and Nantucket,	·56	·64	·58	1·70	–	–	·57	1·92	·95	–	69
Essex,	1·01	·72	·74	·70	·98	1·04	1·03	1·82	1·55	1·37	1·00
Franklin,	·16	·74	·19	·98	·81	1·07	·86	1 98	1·53	·64	·90
Hampden,	·45	·52	·78	·85	·41	1·23	·57	1·09	1·28	·77	·79
Hampshire,	·60	·76	.86	·78	.40	1·54	1·17	1·38	1·00	1·48	1·00
Middlesex,	·89	·69	1·06	1·13	.96	1·38	1·26	1·26	1·49	1·58	1·17
Norfolk,	·67	·52	1·14	1·55	1·66	·93	1·67	2·00	1·38	1·61	1·31
Plymouth,	·97	1·31	1·65	1·02	1·63	2·27	1·68	1·38	1·32	1·61	1·48
Suffolk,	1·51	1·16	1·24	1·54	1·91	1·83	1·46	1·90	1.95	1·70	1·62
Worcester,	·78	·67	·64	·79	1·11	1·13	1·42	1 50	1·00	1·42	1·05
The State,	·93	·86	·93	1·04	1·22	1·36	1·24	1·54	1·55	1·54	1·22

Seasons and Sex.— Of the total number of deaths, which occurred from Bright's disease in 1883, 49·49 per cent. took place in the first half of the year, and 50·51 in the second half. These proportions are in striking uniformity with the statistics for the past ten years, which give 50·09 per cent. and 49·91 per cent. for the two periods, respectively. It is thus shown that the seasons have no effect upon the fatality of the disorder, although both in 1883 and in the ten years period the percentage for the third quarter was slightly in excess of that for the others. The lowest ratio is found in the first quarter in 1883, and in the fourth quarter of the decade (Tables 98 and 99). Fifty-seven and one-tenth per cent. (57·1) of the decedents in the past year were males, and in the ten years period, 58·4 per cent.

TABLE 99. — *Mortality from Bright's Disease, by Months and Quarters, 1883.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . .	46	43	49	36	55	59	37	68	48	47	46	48
Quarters, . .	138			150			153			141		
Percentages, .	23·71			25·78			26·29			24·22		

TABLE 100. — *Total Mortality from Bright's Disease, by Sex and Seasons, 1874–1883.*

	Sex.				Months.											
	Males.	Females.	Unknown.	Totals.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Males, . .	2,453	–	–	4,200	211	190	215	218	218	205	208	223	188	209	179	189
Females, . .	–	1,747	–	–	159	139	140	115	155	139	132	165	156	142	157	148
Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Totals, . .	–	–	–	–	370	329	355	333	373	344	340	388	344	351	336	337
Quarters, .	–	–	–	–	1,054			1,050			1,072			1,024		
Percentages, .	–	–	–	–	25·09			25·00			25·53			24·38		

Tabulating the number of deaths according to ages, it is found that, in 1883, 21·99 per cent. of the total number occurred between the ages of 60 and 70; 14·77 per cent. between 50 and 60; 14·09 per cent. between 40 and 50; 12 89 per cent. between 70 and 80; 4·46 per cent. over 80, or a total of 68·20 per cent. for the period of life over 40.

This order of fatality differs but very slightly from that exhibited for the past ten years, as shown in Table 102. For the decade, the proportion of male deaths exceeded that of females in every period of life, with the exception of those between 5 and 10 and between 20 and 30. Over 80 this excess was more than two to one in favor of the males. During 1883, the ratio of mortality among males, as compared with females, was the greatest between the ages of 60 and 70, while between 30 and 40 the mortality was the largest among females. From 5 to 10 there were no male deaths recorded. For all ages the proportion of deaths of males to every one hundred deaths of females was 132·8 for 1883, and 140·4, as the average for the past ten years.

TABLE 101.— *Mortality from Bright's Disease, by Sex and Age, 1883.*

AGES.	Total Deaths, 1883.	Deaths from Bright's Disease.	Percentages at several Ages.	Males.	Females.	Males to 100 Females.
Under 5, . .	11,851	13	2·23	7	6	116 7
5 to 10, . .	1,429	6	1·03	–	6	–
10 to 15, . .	683	12	2·06	7	5	140·0
15 to 20, . .	1,240	19	3·27	8	11	137·5
20 to 30, . .	3,790	63	10 83	36	27	133.3
30 to 40, . .	3,003	69	11·86	33	36	91·6
40 to 50, . .	2,774	82	14·09	51	31	164·5
50 to 60, . .	2,906	86	14·77	50	36	138·9
60 to 70, . .	3,512	128	21·99	81	47	172 3
70 to 80, . .	3,636	75	12·89	44	31	141·9
Over 80, . .	2,555	26	4·46	14	12	116·7
Age not stated, .	369	3	·52	1	2	50·0
Totals, . .	37,748	582	100·00	332	250	132·8

TABLE 102. — *Total Mortality from Bright's Disease, by Sex and Age, 1874–1883.*

AGES.	Deaths from Bright's Disease.	Percentages at several Ages.	Males.	Females.	Deaths of Males to 100 Deaths of Females.
Under 5, . . .	83	1·97	48	35	157·1
5 to 10, . . .	78	1·85	32	46	69·5
10 to 15, . . .	88	2 07	48	40	120·0
15 to 20, . . .	131	3·12	67	64	104·7
20 to 30, . . .	520	12·38	247	273	90·4
30 to 40, . . .	540	12·85	280	260	107·7
40 to 50, . . .	607	14·45	365	242	150·8
50 to 60, . . .	706	16 80	448	258	173·6
60 to 70, . . .	785	18·69	504	281	179·3
70 to 80, . . .	525	12·51	324	201	161·1
Over 80, . . .	127	3·02	85	42	202·3
Age not stated, .	10	·23	5	5	100·0
Totals, . . .	4,200	100·00	2,453	1,747	140·4

TABLE 103. — *Deaths from Cancer, by Counties, 1883.*

COUNTIES.	Deaths.	Percentage of Total Mortality.	COUNTIES.	Deaths.	Percentage of Total Mortality.
Barnstable, . .	23	3·98	Hampshire, . .	18	2·05
Berkshire, . . .	34	2·66	Middlesex, . .	179	2·80
Bristol, . . .	70	2·37	Norfolk, . . .	53	3·17
Dukes and Nantucket,	10	5·37	Plymouth, . .	34	2·61
Essex, . . .	139	2·75	Suffolk, . . .	286	2·78
Franklin, . . .	26	4·15	Worcester, . .	107	2·42
Hampden, . . .	47	2·15	The State, . .	1,026	2·72

Cancer.— Of the 1,026 deaths from cancer, as compared with 987 in 1882, and 670, as the average for the past ten years, 694 (including 65 of cancer of the uterus) occurred in females, or 143 more than the total for both sexes in 1871, and 37 more than the aggregate in 1876.

In proportion to the total mortality in each county, the ratio was the highest in Dukes and Nantucket and next in Franklin. Hampshire shows the lowest percentage.

TABLE 104. — *Mortality from Cholera Infantum — Ten Years.*

YEARS.	Deaths from Cholera Infantum.	Death-Rate per 10,000 of Population.	YEARS.	Deaths from Cholera Infantum.	Death-Rate per 10,000 of Population.
1874, . .	2,322	14·41	1880, . .	2,118	11·31
1875, . .	2,606	15·77	1881, . .	1,861	–
1876, . .	2,087	12·63	1882, . .	2,159	–
1877, . .	1,927	11·63	1883, . .	1,941	–
1878, . .	1,573	9·44			
1879, . .	1,349	7·86	Average, .	1,994	–

Cholera infantum caused 1,941 deaths (1,058 males and 883 females), as against 2,159 in 1882, and 1,994, as the average for ten years — a number which indicates a ratio of 9·7 per cent. per 10,000 of the estimated population, or 1·5 per cent. less than the rate for the previous year. Seven hundred and fifty-six of the deaths occurred in July; 679 in August; 276 in September; 80 in October; 78 in June; 20 in November; 16 in December; 12 in May; 9 in March; 8 in January; 4 in April; 3 in February. Eighty-eight and one-tenth per cent. (88·1) of the whole number took place in the months of July, August and September.

TABLE 105. — *Diarrhœal Diseases, 1874–1883.*

YEARS.	Diarrhœa.	Dysentery.	Cholera Infantum.	Cholera.	Enteritis.	Diarrhœal Diseases.
1874, . . .	398	366	2,322	95	367	3,548
1875, . . .	413	437	2,606	94	370	3,920
1876, . . .	335	417	2,087	91	357	3,287
1877, . . .	343	580	1,927	60	395	3,305
1878, . . .	365	602	1,573	68	388	2,996
1879, . . .	370	372	1,349	77	392	2,560
1880, . . .	480	395	2,118	116	492	3,601
1881, . . .	458	360	1,861	68	456	3,203
1882, . . .	488	398	2,159	136	528	3,709
1883, . . .	516	336	1,941	84	523	3,400

The different diarrhœal diseases, classed together, caused 309 fewer deaths than in 1882, but 27 more than the average for ten years. They formed 9 per cent. of the total mortality for the year, or 1·1 per cent. less than in 1882, and 1·2 per cent. less than in 1880. As compared with 1881, the ratio was ·2 of one per cent. higher.

Following the course of investigation which has been pursued in England, the subjoined table has been prepared to show the effect of meteorological changes upon the diarrhœal diseases. Although comparatively little information can be derived from a study of the statistics for a few years, yet they furnish the commencement of what may hereafter prove to be of great interest.

It will be noticed by an analysis of Table 106, that the highest annual rate of mortality from the diarrhœal diseases, in the third or summer quarter, occurred in 1882, and the next highest in 1880. In both these years the mean temperature for this quarter was higher than in the corresponding period of the other years, the ranges, however, having been greater in 1880. The mean of the barometer was the highest in 1882, and next in 1880, while the greatest mean humidity was recorded in 1881,

and the lowest in 1882. The largest mean rain-fall in inches (5·43) occurred in 1882, as compared with 1·54 inches in 1883. It would therefore appear that the mortality from the diarrhœal diseases, as far at least as can be learned from the table, increased in a ratio, corresponding to the elevation in the temperature and rise of the barometer, associated with a decrease in the humidity of the atmosphere.

TABLE 106. — *Mortality from Diarrhœal Diseases, and Meteorology* in the Third or Summer Quarter of each Year. — 1879–1883.*

YEARS.	Population.	Mortality from Diarrhœal Diseases.		Mean Temperature.		Mean Barometer.		Mean Humidity.	Mean Rain-fall.	
		Deaths.	Annual Rate per 1,000.	Means.	Ranges.	Means.	Ranges.		Amount in Inches.	Number of Days.
1879,	1,717,200	1,922	4·47	66·1	47·0	26·671	·771	71·8	3 88	12
1880,	1,783,085	2,592	5·80	68·0	49 0	30·013	·711	70·4	4·04	12
1881,	†1,867,444	2,389	5·11	67·9	43·6	30·007	·751	75·3	2·23	8
1882,	†1,921,719	2,934	5·91	68·0	42·7	30·023	·731	69·7	5·43	12
1883,	†1,985,335	2,541	5 12	66·1	42·3	29 857	·749	70·7	1·54	9

* Observations taken at Boston. † Estimated.

TABLE 106. — *Mortality from Pulmonary Consumption, by Counties, 1883.*

COUNTIES.	Deaths.	COUNTIES.	Deaths.
Barnstable, . . .	101	Middlesex, . . .	1,096
Berkshire, ...	166	Norfolk, ...	260
Bristol, ...	468	Plymouth, ...	213
Dukes and Nantucket, .	26	Suffolk, ...	1,574
Essex, ...	812	Worcester, . . .	687
Franklin, ...	85		
Hampden, ...	318	The State, . . .	5,931
Hampshire, . . .	125		

Consumption. — This disease caused 5,931 deaths in 1883, of which number 2,654 were males and 3,277 females. This is equal to an estimated rate of 2·99 per thousand, or ·02 of one per cent. less than in the previous year, ·12 of one per cent. less than in 1882, and ·05 of one per cent. less than in 1881.

As compared with the statistics of former years, it appears that, although the mortality was greater during the preceding year, by 66 deaths, than in 1882, and by 377 deaths over the average for the past ten years, yet, in proportion to the total mortality (Table 108), there was a decrease, in comparison with both the above periods. This decrease is more or less marked in most of the counties, although the variations from year to year are comparatively slight. Barnstable shows the highest ratio to its total mortality, and Berkshire the lowest; while Middlesex, Plymouth and Bristol stand relatively very high.

TABLE 108. — *Percentage of Deaths from Pulmonary Consumption to Total Mortality, by Counties, 1874–1883.*

COUNTIES.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.
Barnstable,	18·60	21 78	20·95	22·64	17·70	16·41	18·28	17·97	15·94	17·47
Berkshire,	12·63	14·74	15 39	15·20	13 50	12·52	13 27	12·41	12·96	12·99
Bristol,	16·43	17·65	16·94	17·64	15·93	13 24	14·11	14·26	14·11	15·87
Dukes and Nantucket,	17·04	23·37	21·64	21·36	12·56	17·22	14·22	19·71	15·23	13·97
Essex,	18·74	16·75	16·11	16·89	17·36	16 18	16·28	18·27	15·33	16 54
Franklin,	12·74	17·19	19·11	20·74	14·96	15·04	13·29	18·35	14·45	13·58
Hampden,	15·33	14 88	14 97	16·91	17·67	13·77	15 83	16·85	14·62	14 54
Hampshire,	13·36	17·12	16 20	18·06	17·84	17·78	13·81	18·47	16·06	14·24
Middlesex,	15·88	14·66	15·95	17·03	17·24	18·07	17·12	17·11	17·54	17·18
Norfolk,	16·15	16·63	17·46	16·23	15·83	15·48	15·05	15·68	16·09	15·54
Plymouth,	18·98	19·97	16·09	19·64	16·77	16·25	15·44	13·29	16·31	16·37
Suffolk,	17·01	17·32	16·43	17·28	17·81	10·90	15·49	16·39	16·82	15 34
Worcester,	16·82	16 83	15 95	17·75	16·92	15·90	14·81	15·09	15·36	15·58
The State,	16·57	16·44	16·05	17·41	17·52	15·79	15·56	16·14	15·94	15·71

Tables 109 and 110 show approximately the relation between the mortality from consumption and the nativity of the population. By a study of these statistics, it will be noticed that the percentage for the State of the native-born population was, by the U. S. census of 1880, 50·61, while the percentage of native deaths in 1883 was 65·54. It will be still further observed that the rate of mortality, per 1,000, among the native-born population was 4·31, as compared with 2·56 among those of foreign parentage.

In analyzing the statistics of the various counties in their relation to each other, it is found that Suffolk, while it stands the lowest in rank in its proportion of native-born population, occupies the first position in its ratio of native deaths to this population, and that Dukes and Nantucket, with the largest percentage of native born population, is eighth in rank in the ratio of mortality. Hampden exhibits a ratio which is twelfth in native population, and third in the number of deaths; Middlesex, eleventh and first in comparison; Bristol, tenth and fifth; Worcester, ninth and fourth; Berkshire, eighth and ninth; Essex, seventh and third; Norfolk, sixth and seventh; Hampshire, fifth and tenth; Franklin, fourth and twelfth; Plymouth, third and sixth; Barnstable, second and eleventh.

The relative rank of the counties, in their percentages and proportionate mortality for the native-born population, as compared with the foreign born, is much more uniform, although Dukes and Nantucket, which stand first in respect to the former ratio, occupy the tenth place in reference to the latter.

Computing the death rate for the foreign born population, it appears that Suffolk and Bristol take the same rank as in the percentage of this population, and that Berkshire stands sixth in the order of the latter, but thirteenth in that of the former. The relative order of the remaining counties is tolerably uniform, not only in the above relations, but also in the ratio of deaths for the foreign, as compared with the native born.

TABLE 109. — *Deaths from Pulmonary Consumption, according to Nativity, by Counties, 1883.*

COUNTIES.	POPULATION. CENSUS, 1880.			DEATHS. 1883.				
				NATIVE BORN.		FOREIGN-BORN.		
	Native-Born Percentages.	Foreign-Born Percentages.	Mixed Parentage Percentages.	Numbers.	Percentages.	Numbers.	Percentages.	Total Deaths.
THE STATE, . .	50·61	44·79	4·60	3,887	65·54	2,044	34 46	5,931
Barnstable, . . .	85·38	11·96	2·66	94	93 07	7	6·93	101
Berkshire. . . .	53·64	41·36	5·00	125	75·31	41	24·69	166
Bristol, ...	48·84	47·59	3·57	286	61·08	182	38 92	468
Dukes and Nantucket, .	90·17	7·56	2·27	25	61·54	1	38·46	26
Essex, ...	55·59	39·72	4·62	559	68·85	253	31·15	812
Franklin, . . .	72·14	25·18	2 68	68	80·00	17	20 00	85
Hampden, . . .	46·90	49·04	4·06	208	65·41	110	34 59	318
Hampshire, . . .	58·55	38·19	3·26	81	64·80	44	35·20	125
Middlesex, . . .	48·29	46·77	4·94	673	52·28	423	47·72	1,096
Norfolk, . . .	55·67	39·53	4·80	195	75·00	65	25·00	260
Plymouth, . . .	75·25	21·73	3·02	183	85·92	30	14·08	213
Suffolk, . . .	37·71	56 37	5·92	922	58·58	652	41·42	1,574
Worcester, . . .	50·84	45·19	3·97	468	68·13	219	31·87	687

TABLE 110. — *Death-Rates per 1,000 from Pulmonary Consumption according to Nativity, by Counties — 1883. Census of 1880.*

COUNTIES.	Population. Native Parentage.	Deaths. Native-born.	Percentages per 1,000.	Population. Foreign Parentage.	Deaths. Foreign-born.	Percentages per 1,000.
THE STATE, . . .	902,354	3,887	4·31	798,652	5,931	2·56
Barnstable, ...	27,237	94	3·45	3,817	7	1·83
Berkshire, ...	37,025	125	3·37	28,555	41	1·43
Bristol, ...	67,904	286	4 21	66,177	182	2·75
Dukes and Nantucket, .	7,239	25	3·45	607	1	1·64
Essex, ...	135,927	559	4·11	97,131	253	2·60
Franklin, ...	25,970	68	2·65	9,067	17	1·87
Hampden, ...	48,846	208	4·26	51,075	110	2·15
Hampshire, ...	27,653	81	2·93	18,038	44	2·44
Middlesex, ...	153,472	673	4·45	148,643	423	2·84
Norfolk, ...	53,726	195	3·61	38,123	65	1·70
Plymouth, ...	55,699	183	3·28	16,186	30	1·85
Suffolk, ...	146,284	922	6·32	218,698	652	2·98
Worcester, ...	115,372	468	4·05	102,535	219	2·13

Table 111 shows the mortality by sex and age for ten years, and Table 112 that for 1883, the relative proportions between the different periods of life differing but little in the two tabulations. Over 60 per cent. of the total number of deaths are seen to occur between 20 and 50, the mortality reaching its maximum, however, between 20 and 30. In analyzing the ten years' table, it will be seen that under five years the male deaths predominate, in the proportion of 103·8 to every one hundred deaths of females. From 5 to 50 the mortality among females is in excess,— the largest relative proportion being reached between 10 and 15, at which period there were in the ten years average but 33·8 male deaths to one hundred deaths of females. Between 50 and 70, the deaths of males exceed those of females, in the proportion of 109·7 to 100. In the first fifteen years of life, the relative ratio of male deaths decreases, then gradually increasing up to 70, falls again after this period. The statistics for 1883 show very nearly similar results.

TABLE 111. — *Total Mortality from Pulmonary Consumption by Sex and Ages, 1874-1883.*

AGES.	Deaths from Consumption.	Percentages at Several Ages.	Males.	Females.	Deaths of Males to 100 Deaths of Females.
Under 5,	2,840	5·14	1,446	1,394	103 8
5 to 10,	482	·87	182	300	60·6
10 to 15,	992	1·79	251	741	33·8
15 to 20,	5,394	9·76	1,887	3,507	53·8
20 to 30,	16,390	29·67	6,870	9,520	72·2
30 to 40,	10,638	19·26	4,814	5,824	82 6
40 to 50,	6,738	12·20	3,341	3,397	98·3
50 to 60,	4,673	8·47	2,446	2,227	109·8
60 to 70,	3,939	7·14	2,060	1,879	109·6
70 to 80,	2,449	4·43	1,107	1,342	82·5
80 and over,	535	·97	197	338	58·3
Age not stated,	166	·30	70	96	72·9
Totals,	55,236	100·00	24,671	30,565	80·7

TABLE 112.—*Mortality from Pulmonary Consumption, by Sex and Age, 1883.*

	Total Deaths, 1883.	Deaths from Consumption.	Percentages at Several Ages.	Males.	Females.	Deaths of Males to 100 Deaths of Females.
Under 5, . .	11,847	259	4·37	123	136	90·4
5 to 10, . .	1,429	54	·91	22	32	68·7
10 to 15, . .	683	119	2·01	26	93	26·8
15 to 20, . .	1,240	533	8·98	193	340	56·7
20 to 30, . .	3,790	1,833	30·91	766	1,067	71·7
30 to 40, . .	3,003	1,207	20·35	545	662	82·3
40 to 50, . .	2,774	736	12·41	380	356	106·7
50 to 60, . .	2,906	504	8·50	260	244	106·5
60 to 70, . .	3,512	404	6·81	217	187	116·0
70 to 80, . .	3,636	218	3·67	97	121	80·1
80 and over, . .	2,555	48	·81	19	29	65·5
Age not stated, .	369	16	·27	6	10	60·0
Totals, . .	37,748	5,931	100·00	2,654	3,277	80·9

The largest percentage of deaths occurred in the first quarter of 1883, thereby corresponding with the statistics for the past ten years, and the smallest in the fourth quarter, as compared with the third quarter in the above period. The largest number of deaths took place in March and August, and the smallest in June; while, for the ten years period, the mortality was the highest in April, and the lowest, as in 1883, in June.

TABLE 113.—*Mortality from Pulmonary Consumption, by Months and Quarters, 1883.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . .	513	485	541	494	532	459	482	541	468	466	457	493
Quarters, . .	1,539			1,485			1,491			1,416		
Percentages, .	26·0			25 0			25 2			23·8		

TABLE 114. — *Total Mortality from Pulmonary Consumption, by Sex and Seasons, 1874–1883.*

	SEX.		Unknown.	Totals.	MONTHS.											
	Males.	Females.			January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Males,	24,668	–	–	55,236	2,130	2,025	2,274	2,312	2,224	1,887	1,897	1,938	1,899	2,027	1,968	2,087
Females,	–	30,565	–	–	2,595	2,421	2,742	2,715	2,710	2,385	2,459	2,604	2,540	2,680	2,346	2,468
Unknown,	–	–	3	–	–	–	–	–	–	1	1	–	–	–	1	–
Totals,	–	–	–	–	4,725	4,446	5,016	5,027	4,934	4,173	4,357	4,542	4,439	4,707	4,315	4,555
Quarters,	–	–	–	–	14,187			14,134			13,338			13,577		
Percentages,	–	–	–	–	25·69			25·60			24·14			24·57		

TABLE 115. — *Deaths from Diphtheria and Croup, by Counties, 1883.*

COUNTIES.	Deaths from Diphtheria and Croup, 1883.	COUNTIES.	Deaths from Diphtheria and Croup. 1883.
Barnstable, . . .	7	Hampshire, . . .	15
Berkshire, ...	84	Middlesex, . . .	330
Bristol, ...	80	Norfolk, ...	70
Dukes and Nantucket, .	1	Plymouth, ...	27
Essex, ...	163	Suffolk, ...	606
Franklin, ...	2	Worcester, . . .	140
Hampden, ...	96	The State, . . .	1,621

Diphtheria and Croup. — Table 116 shows that 1,621 deaths occurred from these diseases, taken together, in 1883, as compared with 1,771 in the previous year. In all the counties, with the exception of Berkshire and Dukes and Nantucket, there was a decrease in the mortality, which was most marked in Franklin. The approximate rate per 10,000 for the year is 2·7 for croup, and 5·5 for diphtheria,— or 8·2 for both together, a rate which is ·9 of one per cent. lower than that for 1882, and 1·5 per cent. lower than the average for twenty-five years. In proportion to the total mortality, the ratio is ·49 of one per cent. below the above average.

The sexes were very evenly divided, the deaths of males representing a percentage of 50·03. As usual, the largest ratio of mortality (32·8 per cent.) occurred in the fourth quarter, and in relation to the different periods of life, below the age of five.

TABLE 116.—*Mortality from Diphtheria and Croup—Twenty-five Years.*

YEARS.	Deaths.			Percentages of Deaths from all Causes.			Deaths to every 10,000 Living.		
	Croup.	Diphtheria.	Total.	Croup.	Diphtheria.	Total.	Croup.	Diphtheria.	Total.
1859, .	528	32	560	2·48	·14	2·62	4·4	·2	4·6
1860, .	579	258	837	2·46	1·10	3·56	4·7	2 1	6·8
1861, .	461	643	1,104	1·89	2·64	4·53	3·7	5·2	8·9
1862, .	484	663	1,147	2·08	2·85	4·93	3·9	5·3	9·2
1863, .	864	1,420	2,284	3·09	5·08	8·17	6 9	11·3	18·2
1864, .	768	1,231	1,999	2·66	4·27	6 93	6·1	9·8	15·9
1865, .	504	672	1,176	1·91	2·56	4·47	4·0	5·3	9·3
1866, .	431	399	830	1 79	1·65	3·44	3·3	3·1	6·4
1867, .	366	251	607	1·53	1·07	2·60	2·6	1·9	4·5
1868, .	485	297	782	1·92	1·18	3·10	3·5	2·2	5·7
1869, .	473	296	769	1 84	1·15	2·99	3·3	2·1	5 4
1870, .	434	242	676	1·61	.89	2·50	2·9	1·7	4·6
1871, .	473	274	747	1·69	·97	2·66	3·2	1·8	5·0
1872, .	480	273	753	1·38	·78	2·16	3·1	1·8	4·9
1873, .	435	310	745	1·28	·92	2·20	2·8	1·9	4·7
1874, .	411	502	913	1·28	1·56	2 84	3·5	3·1	5·6
1875, .	680	1,200	1,880	1·92	3·39	5·31	4·1	7·3	11 4
1876, .	684	2,610	3,294	2 13	8·11	10 24	4·1	15·8	19·9
1877, .	544	2,634	3,178	1·78	8·65	10·43	3·3	15·8	19 1
1878, .	583	1,934	2,517	1·91	6·35	8·26	3·4	11 6	15·0
1879, .	559	1,734	2,293	1·69	5·24	6·93	3·3	10 1	13·4
1880, .	625	1,769	2,394	1·77	5·01	6·78	3·6	9 9	13·5
1881, .	677	1,706	2,383	1·88	4·67	6·55	–	–	–
1882, .	491	1,280	1,771	1·33	3·48	4·81	–	–	–
1883, .	530	1,091	1,621	1·40	2 89	4·29	–	–	–

TABLE 117. — *Deaths from Dysentery, by Counties, 1883.*

COUNTIES.	Deaths from Dysentery. 1883.	COUNTIES.	Deaths from Dysentery. 1883.
Barnstable,	7	Middlesex,	43
Berkshire,	15	Norfolk,	16
Bristol,	29	Plymouth,	14
Dukes and Nantucket,	1	Suffolk,	87
Essex,	35	Worcester,	41
Franklin,	22		
Hampden,	11	The State,	336
Hampshire,	15		

Dysentery caused 336 deaths, or 62 fewer than in 1882, and 34 less than in 1881. Of this number, 64 took place in July, 95 in August and 83 in September,— equal in the aggregate to 72 per cent. of the total mortality. One hundred and forty-one deaths were of children under five years of age; 40 occurred between 70 and 80; 38 over 80; 24 between 60 and 70; 22 between 50 and 60; 18 between 40 and 50; 16 between 5 and 10; 14 between 30 and 40; 12 between 20 and 30; 5 between 15 and 20; 4 between 10 and 15. In other words, apart from the mortality among infants, the fatality was greatest in advanced life.

TABLE 118. — *Mortality from Measles, 1860–1883.*

YEARS.	Deaths.	Deaths to 100 Deaths from all Causes.	Death-rates per 10.000 Living.	YEARS.	Deaths.	Deaths to 100 Deaths. from all Causes.	Death-rates per 10,000 Living.
1860,	224	·95	1·8	1872,	428	1 22	2·8
1861,	209	·86	1·7	1873,	180	·53	1 1
1862,	369	1·59	2 9	1874,	161	·50	1·0
1863,	142	·51	1·1	1875,	233	·67	1·4
1864,	320	1·12	2·5	1876,	47	·14	·3
1865,	136	·52	1·1	1877,	135	·44	·8
1866,	109	·46	·8	1878,	305	1 00	1·8
1867,	194	·85	1·5	1879,	19	·06	·1
1868,	287	1·12	2 1	1880,	236	·67	1·32
1869,	222	·85	1 6	1881,	230	·63	–
1870,	269	·98	1.8	1882,	68	·19	–
1871,	131	.47	·9	1883,	321	·85	–

Measles. — The mortality from measles was greater in 1883 than in any year of the last twenty-four, with the exception of 1862 and 1872, and, in proportion to each one hundred deaths from all causes, ·13 of one per cent. higher than the average for this period. The number of deaths increased 253 over the statistics for 1882, equal to the large percentage of 372·1.

Of the total number (321), 81·6 per cent. occurred below the age of five; 7 deaths took place over 50, 2 between 60 and 70, and 1 each between 70 and 80 and over 80. The highest mortality was reached in May, June and April, in the above order.

TABLE 119. — *Deaths from Pneumonia, by Counties, 1883.*

COUNTIES.	Deaths.	COUNTIES.	Deaths.
Barnstable,	40	Hampshire,	110
Berkshire,	128	Middlesex,	493
Bristol,	226	Norfolk,	128
Dukes and Nantucket,	11	Plymouth,	94
Essex,	354	Suffolk,	827
Franklin,	67	Worcester,	375
Hampden,	192	The State,	3,045

Pneumonia caused 3,045 deaths in 1883, or 113 more than in the previous year, which is equal to an estimated rate of 15·3 per 10,000 of the population, as compared with the same rate in 1882, 15·8 in 1881, and 11·2 in 1871. Of the various counties, there was an increased number of deaths in Bristol, Dukes and Nantucket, Franklin, Hampshire, Suffolk and Worcester over the previous year, and a decrease in the others. The greatest ratio of increase is observed in Dukes and Nantucket. In proportion to the total mortality, the State as a whole exhibits a ratio of 8·07 per cent., or ·31 of one per cent. over the average for ten years. Hampshire stands the first in order in the above proportion, with a percentage of 12·52, and

Dukes and Nantucket, the lowest, with one of 6·92. The rank of the remaining counties is as follows: —

Franklin, 10·70 per cent.; Berkshire, 10·02 per cent.; Hampden, 8·78 per cent.; Worcester, 8·50 per cent.; Suffolk, 80·06 per cent.; Middlesex, 7·72 per cent.; Bristol, 7·66 per cent.; Norfolk, 7·65 per cent.; Plymouth, 7·22 per cent.; Essex, 7·02 per cent.; Barnstable, 6·92 per cent. For a period of ten years the highest average ratio is found in Franklin, and the lowest in Dukes and Nantucket. It thus appears that this disease is relatively more fatal in the Valley and Western divisions of the State.

TABLE 120. — *Percentages of Deaths from Pneumonia to Total Mortality, by Counties, 1874–1883.*

COUNTIES.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.
Barnstable,	3·88	7·13	6·64	6·23	4·51	6·20	4·94	7·83	8·49	6·92
Berkshire,	7·17	8·22	10·65	6·08	9·27	11·41	10·61	8·81	9·66	10·02
Bristol,	6·25	8·14	8·35	5·41	4·86	7·26	6·70	6·33	6·73	7·66
Dukes and Nantucket,	3·97	3·25	5·26	2·99	5·12	6·32	2·86	4·32	2·38	5·91
Essex,	7·67	7·84	7·66	5·95	6·79	8·02	9·13	7·38	7·18	7·02
Franklin,	7·78	11·51	10·81	10·37	12·09	13·62	9·33	8·59	10·88	10·70
Hampden,	8·06	8·22	7·63	6·26	7·24	8·04	7·82	9·39	8·94	8·78
Hampshire,	7·89	10·47	9·10	7·96	8·38	9·11	10·54	10·37	8·53	12·52
Middlesex,	7·72	8·41	6·05	6·23	6·88	7·48	8·84	8·44	8·18	7·72
Norfolk,	8·51	8·61	7·05	5·61	6·94	6·88	9·52	7·88	8·86	7·65
Plymouth,	6·92	6·19	7·06	5·38	5·98	6·82	7·96	6·86	7·16	7·22
Suffolk,	7·19	7·92	6·58	6·53	7·13	8·48	8·84	8·16	7·82	8·06
Worcester,	8·58	10·22	8·34	6·61	7·12	9·98	9·38	9·09	8·46	8·50
The State,	7·48	8·40	7·37	6·29	6·93	8·32	8·68	8·14	7·97	8·07

In relation to the different periods of life, it will be seen that the highest mortality occurs under five years of age, and, to a lesser degree, between 60 and 80. That is, the disease is proportionably more fatal in the two extremes of life.

TABLE 121. — *Mortality from Pneumonia, by Ages, 1878–1883.*

	Deaths.	Percentages.					
	1883.	1883.	1882.	1881.	1880.	1879.	1878.
Under 5, . . .	801	26·3	27·4	30·7	31·4	28·0	36·2
5 to 10, . . .	100	3·3	2·6	2·9	2·2	2·1	3·6
10 to 20, . . .	97	3·2	3·1	3·2	3·1	4·0	2·7
20 to 30, . . .	229	7·5	6·6	6·3	6·8	6·3	5·6
30 to 40, . . .	228	7·4	8·6	7·6	7·7	8·1	6·4
40 to 50, . . .	304	10·0	8·7	8·8	8·2	8·2	7·6
50 to 60, . . .	317	10·4	10·3	9·7	9·4	9·9	7·6
60 to 70, . . .	375	12·4	13·2	11·3	12·1	13·4	10·4
70 to 80, . . .	375	12·4	12·0	12·3	12·2	13·0	12·4
Over 80, . . .	209	6·8	7·1	7·0	6·6	6·8	7·3
Age not stated, . .	10	·3	·4	·2	·3	·2	·2
All ages, . . .	3,045	–	–	–	–	–	–

TABLE 122. — *Mortality from Pneumonia, by Months and Quarters, 1883.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Months, . .	291	320	513	456	377	178	87	78	114	182	193	256
Quarters, . .	1,124			1,011			279			631		
Percentages, . .	36·9			33·2			9·2			20·7		

By seasons, the largest number of deaths occurred in April, although in the first quarter, thereby following the usual order.

Among the males the mortality was but nine greater than among the females.

TABLE 123. — *Mortality from Scarlet Fever, by Counties, 1883.*

COUNTIES.	Deaths. 1883.	COUNTIES.	Deaths. 1883.
Barnstable,	3	Hampshire,	7
Berkshire,	6	Middlesex,	110
Bristol,	12	Norfolk,	39
Dukes and Nantucket,	–	Plymouth,	9
Essex,	57	Suffolk,	224
Franklin,	8	Worcester,	59
Hampden,	41	The State,	575

There were 575 deaths from scarlet fever in 1883, as against 318 in 1882, with an estimated rate per 10,000 of 2·9, in comparison with 6·5 for the average of the past twenty-two years. This rate is lower than in any year of the above period, with the exception of 1877, 1878, 1881, and 1882. The highest ratio occurred in 1864.

Suffolk County exhibits the highest percentage of increase over the previous year, while in Dukes and Nantucket no deaths from this disease took place in either year.

Of the 575 deaths, 275 were of males and 300 of females; 336 or 58·4 occurred in children under the age of five; 168 between 5 and 10; 37 between 10 and 15; 16 between 15 and 20; 12 between 20 and 30; 4 between 30 and 40. In two cases the age was not reported. Sixty-eight of the deaths took place in April; 62 in May; 57 in June; 53 in December; 51 in March; 50 in November; 48 each in January, February and October; 34 in August; 30 in September; 26 in July. Fifty-eight and eight-tenths per cent. (58·8) occurred in the first half of the year, as compared with 46·8 per cent. in the previous year.

TABLE 124. — *Mortality from Scarlet Fever, 1862-1883.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all causes.	Death-Rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-Rates per 10,000 Living.
1862, . .	1,261	5·42	10·1	1873, . .	1,472	4·34	9·4
1863, . .	1,399	5 01	11·1	1874, . .	1,382	4·33	8·6
1864, . .	1,503	5·21	11·9	1875, . .	1,684	4·81	10·2
1865, . .	807	3·06	6·4	1876, . .	1,222	3·79	7·4
1866, . .	385	1·58	2·9	1877, . .	467	1 53	2·8
1867, . .	828	3·63	6·2	1878, . .	404	1·33	2·4
1868, . .	1,369	5 35	9·1	1879, . .	850	2·63	4·9
1869, . .	1,405	5·39	9·9	1880, . .	574	1·63	3·2
1870, . .	683	2·49	4·7	1881, . .	397	1·09	–
1871, . .	867	3·10	5·8	1882, . .	318	·87	–
1872, . .	1,377	3·93	8 9	1883, . .	575	1·52	–

Five deaths only occurred from *small-pox* during the past year — the smallest number, with the exception of 1878, since 1853. Of this number 2 each were in Holyoke and Russell in Hampden County, and 1 in Pepperell in Middlesex.

One death was of a male, and 4 deaths were of females. Two each occurred between 15 and 20, and 20 and 30, and one between 10 and 15.

TABLE 125. — *Mortality from Small-Pox — Thirty Years.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-Rates per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-Rates per 10,000 Living.
1854, . .	207	98	1·9	1869, . .	59	·22	·4
1855, . .	328	1·47	2·9	1870. . .	131	·48	·9
1856, . .	140	·68	1·2	1871, . .	294	1·05	1·9
1857, . .	23	·11	·2	1872, . .	1,029	2·94	6·7
1858, . .	12	·10	·1	1873, . .	668	1·97	4·3
1859, . .	255	1·22	2·1	1874, . .	26	·08	·2
1860, . .	334	1 45	2·7	1875, . .	34	·09	·2
1861, . .	33	·14	·3	1876, . .	31	·09	·2
1862, . .	40	·17	·3	1877, . .	24	·08	·15
1863, . .	42	·15	·3	1878, . .	2	·007	·012
1864, . .	242	·84	1·9	1879, . .	7	·02	·04
1865, . .	221	·84	1·7	1880, . .	38	11	·21
1866, . .	141	·59	1·1	1881, . .	47	·13	–
1867, . .	196	·82	1·5	1882, . .	45	·12	–
1868, . .	20	·08	·2	1883, . .	5	01	–

TABLE 126. — *Mortality from Typhoid Fever, 1858–83.*

YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-Rate per 10,000 Living.	YEARS.	Deaths.	Percentage of Deaths to Deaths from all Causes.	Death-Rate per 10,000 Living.
1858, . .	901.	4·27	7·6	1871, . .	1,116	3·99	7·5
1859, . .	932	4·38	7·7	1872, . .	1,703	4·86	11·1
1860, . .	937	3·97	7·6	1873, . .	1,406	4·15	8·9
1861, . .	989	4·06	7·9	1874, . .	1,147	3 56	7·1
1862, . .	1,135	4·88	9·1	1875, . .	1,059	3·06	6·4
1863, . .	1,442	5·16	11·5	1876, . .	881	2·74	5·3
1864, . .	1,344	4·66	10·7	1877, . .	814	2·67	4·9
1865, . .	1,694	6 43	13·4	1878, . .	679	2·23	4·1
1866, . .	1,091	4·53	8·4	1879, . .	637	1·94	3 7
1867, . .	965	4·24	7·2	1880, . .	882	2·49	4·9
1868, . .	896	3·49	6·5	1881, . .	1,072	2·94	–
1869, . .	1,205	4·62	8·5	1882, . .	1,079	2·94	–
1870, . .	1,333	4·88	9·1	1883, . .	860	2·28	–

Typhoid Fever. — Eight hundred and sixty (860) deaths took place in 1883 — equal to 2·28 per cent. of the total mor-

tality for the year, and to a rate of 4·3 per 10,000 of the estimated population, or 2·9 per cent. less than the average for twenty-six years. Only three times in the above period has the mortality been less; viz., in 1877, 1878 and 1879.

Four hundred and fifty-four deaths were among males and 406 among females, distributed as a total, through the various periods of life, in the proportion of 29·3 per cent. between 20 and 30; 17·3 per cent. between 15 and 20; 11·7 per cent. between 30 and 40; 41·7 for the remainder.

The highest mortality occurred in September, which has a record of 137 deaths, and the lowest (36 each) in June and July. There were, in order, 113 deaths in October; 109 in August; 92 in November; 85 in December; 71 in January; 49 each in April and May; 44 in March; 39 in February. Twenty-nine per cent. (29) of the total number occurred in September and October.

By an analysis of Table 127 it may be learned, that there was, during 1883, a decrease more or less marked in the mortality, as compared with the average for fifteen years. The greatest ratio of decrease was in Barnstable, although in Dukes and Nantucket there occurred no deaths in the past year. The proportionate decrease for the State is equal to 21·9 per cent.

In consideration of these facts, and with the assurance that the number of deaths has materially diminished during the last eight years, as compared with the remaining seven years of the period under discussion, one cannot but feel that a better understanding of sanitary laws, and the more rigid enforcement of them — results which are in a great measure due to the exertions of the State Board of Health — have brought about this marked improvement in the mortality from typhoid fever — a disorder, which stands as the type of the so called "filth diseases."

TABLE 127. — *Deaths from Typhoid Fever, by Counties, 1869–1883.*

COUNTIES.	Population, 1880.	DEATHS.														
		1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.
Barnstable,	31,897	46	42	38	32	32	20	18	21	22	13	15	13	16	17	7
Berkshire,	69,032	66	52	58	77	80	66	52	45	63	42	31	19	62	44	56
Bristol,	139,040	70	82	78	143	130	94	71	71	69	56	48	75	95	112	65
Dukes and Nantucket,	8,027	5	18	9	11	4	10	9	9	2	4	2	3	3	1	–
Essex,	244,535	152	189	130	222	141	122	120	100	102	113	96	138	148	149	117
Franklin,	36,001	55	48	49	38	46	28	30	24	21	12	15	18	22	22	19
Hampden,	104,142	114	121	99	185	171	112	92	92	56	50	49	75	110	118	83
Hampshire,	47,232	67	46	41	62	60	58	49	21	29	26	28	26	44	42	23
Middlesex,	317,830	192	189	166	255	186	184	145	131	108	91	92	127	151	134	130
Norfolk,	96,507	67	53	43	76	53	46	52	37	30	27	28	33	38	38	44
Plymouth,	74,018	42	51	50	62	71	55	42	35	25	22	25	38	37	45	27
Suffolk,	387,927	161	208	200	278	283	235	239	162	167	117	124	160	221	232	174
Worcester,	226,897	168	234	155	262	149	117	140	133	120	106	84	137	125	125	115
The State,	1,783,085	1,205	1,333	1,116	1,703	1,406	1,147	1,059	881	814	679	637	882	1,072	1,079	860

TABLE 128. — *Mortality from Whooping-Cough, by Counties, 1883.*

Barnstable,	–	Middlesex,	18
Berkshire,	2	Norfolk,	2
Bristol,	4	Plymouth,	3
Dukes and Nantucket,	–	Suffolk,	37
Essex,	21	Worcester,	10
Franklin,	1		
Hampden,	21	The State,	137
Hampshire,	18		

Whooping-Cough. — Of the 147 deaths which took place in the State, the largest ratio, in proportion to the total mortality in each county, was in Hampshire, with Hampden second. Essex also stands relatively very high in rank, while in Barnstable and Dukes and Nantucket there were no deaths. One hundred and twenty-nine, or 95 per cent. of the total number, were in children below the age of 5, whereas the oldest decedent was between 20 and 30. There were 20 deaths in August; 14 in March and December respectively; 13 in April; 12 each in May and June; 11 in January; 10 in February; 9 in October; 8 each in July and September; 6 in November.

Fifty-eight (58) males and 79 females succumbed to the disease — an increased proportion for the latter sex, which cannot be readily explained.

*Meteorology, 1883.**

MONTHS.	Thermometer.				Barometer.		Mean Humidity.	Wind Velocity in Miles.	Inches of Rain-fall.	Days of Rain or Snow.
	Means.	Maxima.	Minima.	Ranges.	Means.	Ranges.				
January,	25·1	49 5	–0·5	50·0	30·005	1·019	74·3	7,393	3·59	15
February,	29·2	59·5	11·0	48·5	30·048	1·307	67·7	6,754	2·74	11
March,	31 3	58·5	8·0	50 5	29·742	1·408	64·2	9,259	2·33	6
April,	44·3	74·5	22 0	52·5	29·840	0·907	70·7	6,415	2·83	10
May,	55·5	88·0	37·0	51·0	29·814	0·881	73·3	6,581	5·11	12
June,	69·0	90·8	51·0	39·8	29·826	1·070	72·8	5,831	2·07	12
July.	71·3	96 0	51·0	45·0	29·792	0·546	71·7	6,217	2·73	12
August,	67 6	91·8	48·0	43·8	29·862	0·658	66·8	6,611	0·39	5
September,	59·3	79·0	41·0	38·0	29·919	1·044	73·8	6,104	1·50	9
October,	47·4	80·4	29·4	51·0	30 013	1·404	78·9	6,777	6·40	14
November,	42·5	68·8	14·0	54·8	29·937	1·084	70·5	7,682	2·08	8
December,	28 7	58·0	–12·0	70·0	29·897	1·489	77·7	7,455	3·71	14
The Year,	47·6	96·0	–12·0	108·0	29·891	1·684	71·9	83,079	35·48	128

During the year the wind was N. in 6·3 per cent. of the observations; N. E. in 6·5; E. in 7·5; S. E. in 8·0; S. in 8·6; S. W. in 19·6; W. in 22·8; N. W. in 19·7; calm in 1·0.

* The meteorological records were furnished by O. B. Cole, Observer U. S. Signal Service, Boston.

Mean Monthly Temperature (Fahrenheit), 1877–1883.

MONTHS.	BOSTON.						
	1877.	1878.	1879.	1880.	1881.	1882.	1883.
January,	23·2	27·6	23 9	34·8	21·9	26·4	25·1
February,	32·5	29·1	23·6	32·0	27·7	30·4	29·2
March,	34·4	39·4	33·4	32·8	36·4	35·3	31·3
April,	43·9	47·2	42·2	46·2	42·8	42·0	44·3
May,	55·2	55·7	59·9	62 6	54·9	49·8	55·5
June.	66·8	64·1	64·1	67·3	60·6	65·9	69·0
July,	70·1	72 9	70·0	70·1	68·5	71·7	71·3
August,	71·0	67·8	68·1	68·9	69·5	69·7	67·6
September,	63·9	63·1	60·7	64·1	65·7	62·7	59·3
October,	50·8	54·9	56·0	50·9	53·3	54·6	47·4
November,	40·2	39·7	39·2	37·1	42·4	37·9	42·5
December,	35·0	29·5	32·4	25·8	37·8	30·5	28·7
Average,	49·2	49·3	48·0	49·6	48·5	48·1	47·6

(TABLES)

XLIId

ANNUAL REPORT

OF

BIRTHS, MARRIAGES, AND DEATHS,

REGISTERED IN

MASSACHUSETTS,

FOR THE YEAR ENDING DECEMBER 31, 1883.

TABLE I. — POPULATION, [1880.] — BIRTHS,

General Abstract, exhibiting, in Connection with the Population accord-
Deaths registered in each County and Town in Massachusetts dur-
Children Born, Nativity of Persons Married, and the Sex and

THE STATE AND COUNTIES.	Population United States Census, 1880.	BIRTHS.								
		Whole No.	SEX.			PARENTAGE.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. Mo.	For. Fa. and Am. Mo.	U.
MASSACHUSETTS, .	1,783,085	47,285	24,388	22,875	22	18,412	19,188	3,771	4,398	1,516
BARNSTABLE,	31,897	508	262	246	-	377	76	17	32	6
BERKSHIRE,	69,032	1,947	1,021	925	1	897	652	153	205	40
BRISTOL, .	139,040	4,051	2,068	1,978	5	1,443	1,907	281	339	81
DUKES, .	4,300	57	27	29	1	39	5	5	5	3
ESSEX, .	244,535	6,036	3,070	2,963	3	2,663	2,217	557	516	83
FRANKLIN, .	36,001	729	375	354	-	437	195	34	50	13
HAMPDEN, .	104,142	3,067	1,622	1,444	1	1,053	1,471	204	280	59
HAMPSHIRE,	47,232	969	516	452	1	498	306	68	78	19
MIDDLESEX,	317,830	8,127	4,147	3,977	3	3,081	3,374	737	772	163
NANTUCKET,	3,727	64	40	24	-	52	2	2	4	4
NORFOLK, .	96,507	2,222	1,178	1,044	-	1,089	704	178	220	31
PLYMOUTH, .	74,018	1,445	731	714	-	979	278	78	97	13
SUFFOLK, .	387,927	11,908	6,183	5,725	-	3,456	5,264	1,057	1,229	902
WORCESTER,	226,897	6,155	3,148	3,000	7	2,348	2,737	400	571	99

MARRIAGES, AND DEATHS, 1883.

ing to the United States Census of 1880, the Births, Marriages, and ing the year 1883, — distinguishing the Sex, and the Parentage of Aggregate and Average Ages of the Number who Died.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. M. and For Fe.	For. M. and Am. Fe.	U.		M.	F.	U.		Agg'te.	Av'ge.
18,194	10,002	4,754	1,818	1,610	10	37,748	18,840	18,904	4	37,387	1,248,573	33.40
275	229	21	10	15	–	578	311	267	–	576	29,513	51.24
617	382	129	47	54	5	1,277	653	624	–	1,255	44,736	35.65
1,569	853	466	122	128	–	2,949	1,486	1,463	–	2,943	98,480	33.46
37	34	–	2	1	–	75	33	42	–	72	3,807	52.87
2,594	1,496	581	303	214	–	5,041	2,525	2,515	1	4,823	167,429	34.71
276	221	32	11	12	–	626	313	313	–	619	26,116	42.19
1,168	625	331	117	94	1	2,187	1,067	1,120	–	2,181	45,516	30.04
446	278	80	46	40	2	878	446	432	–	875	34,514	39.46
3,200	1,668	877	354	300	1	6,380	3,091	3,289	–	6,345	210,905	33.24
24	24	–	–	–	–	111	59	52	–	111	5,726	51.59
756	501	127	61	67	–	1,673	829	844	–	1,665	65,396	39.28
743	590	80	45	28	–	1,301	688	612	1	1,298	56,558	43.57
4,330	1,878	1,499	508	445	–	10262	5,131	5,131	–	10242	288,870	28 20
2,159	1,223	531	192	212	1	4,410	2,208	2,200	2	4,382	151,007	34.46

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births. Whole No.	Sex. M.	Sex. F.	Sex. U.	Parentage. Am.	Parentage. For.	Parentage. Am. Fa. and For. M.	Parentage. For Fa. and Am. M.	Parentage. U.
BARNSTABLE, .	31,897	508	262	246	–	377	76	17	32	6
Barnstable, .	4,242	60	29	31	–	53	1	3	3	–
Brewster, . .	1,144	16	8	8	–	15	–	1	–	–
Chatham, . .	2,250	23	12	11	–	20	–	–	3	–
Dennis, . .	3,288	58	29	29	–	54	2	–	1	1
Eastham, . .	692	15	11	4	–	12	1	–	2	–
Falmouth, . .	2,422	37	15	22	–	27	8	–	–	2
Harwich, . .	3,265	43	21	22	–	41	1	–	1	–
Mashpee, . .	346	10	8	2	–	10	–	–	–	–
Orleans, . .	1,294	20	11	9	–	20	–	–	–	–
Provincetown, .	4,346	109	55	54	–	31	51	9	15	3
Sandwich, . .	3,543	50	27	23	–	38	5	3	4	–
Truro, . .	1,017	18	11	7	–	12	4	–	2	–
Wellfleet, . .	1,875	25	11	14	–	21	3	–	1	–
Yarmouth, . .	2,173	24	14	10	–	23	–	1	–	–
BERKSHIRE, .	69,032	1,947	1021	925	1	897	652	153	205	40
Adams, . .	5,591	308	152	156	–	70	182	27	29	–
Alford, . .	348	5	3	2	–	2	1	–	2	–
Becket, . .	1,123	13	4	9	–	6	3	–	4	–
Cheshire, . .	1,537	36	14	22	–	18	8	5	4	1
Clarksburg, .	724	11	7	4	–	10	1	–	–	–
Dalton, . .	2,052	70	38	32	–	39	19	4	7	1
Egremont, . .	875	14	5	9	–	12	1	–	1	–
Florida, . .	459	4	1	3	–	2	2	–	–	–
Gt. Barrington, .	4,653	79	49	30	–	44	24	6	4	1
Hancock, . .	642	12	4	8	–	9	1	1	1	–
Hinsdale, . .	1,595	39	28	11	–	13	15	6	5	–
Lanesborough, .	1,286	31	20	11	–	13	13	1	4	–
Lee, . . .	3,939	99	55	44	–	52	23	9	15	–
Lenox, . .	2,043	66	29	37	–	35	14	8	9	–
Monterey, . .	635	14	8	6	–	12	–	–	2	–
Mt. Washington,	205	3	2	1	–	2	–	–	–	1
New Ashford, .	203	4	1	3	–	3	–	–	1	–
New Marlboro', .	1,876	28	9	19	–	16	10	–	2	–
North Adams, .	10,191	399	225	174	–	159	143	30	42	25
Otis, . . .	785	8	6	2	–	8	–	–	–	–
Peru, . . .	403	9	5	4	–	8	1	–	–	–
Pittsfield, . .	13,364	404	219	184	1	188	116	38	54	8
Richmond, . .	1,124	22	12	10	–	7	8	1	6	–
Sandisfield, .	1,107	19	8	11	–	16	2	1	–	–
Savoy, . .	715	11	3	8	–	9	2	–	–	–
Sheffield, . .	2,204	25	8	17	–	21	3	1	–	–
Stockbridge, .	2,357	48	29	19	–	29	7	8	3	1
Tyringham, .	542	11	2	9	–	9	–	–	1	1
Washington, .	493	4	3	1	–	3	–	–	1	–
W. Stockbridge, .	1,923	58	28	30	–	27	23	4	4	–
Williamstown, .	3,394	78	36	42	–	41	29	3	4	1
Windsor, . .	644	15	8	7	–	14	1	–	–	–

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Ages.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
275	229	21	10	15	–	578	311	267	–	576	29,513	51·24
48	45	–		3	–	81	43	38	–	81	4,548	56·15
3	3	–	–	–	–	31	18	13	–	31	1,808	58·32
15	14	–	–	1	–	43	21	22	–	43	2,066	48·05
24	20	1	3	–	–	61	36	25	–	61	3,183	52·18
5	3	–	1	1	–	8	8	–	–	8	404	50·50
22	22	–	–	–	–	41	17	24	–	40	2,350	58·75
34	33	–	1	–	–	48	23	25	–	48	2,760	57 50
2	2	–	–	–	–	6	5	1	–	6	219	36·50
14	14	–	–	–	–	29	15	14	–	29	1,427	49·21
45	17	19	2	7	–	84	51	33	–	84	3,489	41·54
24	20	–	1	3	–	51	21	30	–	50	2,243	44·86
9	8	1	–	–	–	18	8	10	–	18	916	50·89
20	19	–	1	–	–	34	20	14	–	34	1,722	50·65
10	9	–	1	–	–	43	25	18	–	43	2,378	55·30
617	382	129	47	54	5	1,277	653	624	–	1,255	44,736	35·65
78	22	39	7	10	–	163	90	73	–	163	3,268	20·05
2	2	–	–	–	–	7	2	5	–	7	355	50·71
10	8	–	–	2	–	22	13	9	–	22	952	43·27
7	5	–	2	–	–	24	14	10	–	24	1,070	44·58
10	8	2	–	–	–	13	6	7	–	13	447	34·38
18	13	–	1	3	1	37	19	18	–	37	962	26 00
4	4	–	–	–	–	20	9	11	–	13	650	50 00
4	3	–	1	–	–	8	7	1	–	8	412	51·50
40	29	6	–	5	–	63	39	24	–	60	2,752	45·87
4	3	–	–	1	–	13	7	6	–	13	791	60·85
14	9	3	1	1	–	37	24	13	–	37	1,529	41·32
5	1	3	–	1	–	11	5	6	–	11	516	46 91
30	20	6	1	2	1	67	27	40	–	67	2,646	39·49
9	7	1	–	1	–	39	23	16	–	39	1,689	43·31
3	3	–	–	–	–	13	8	5	–	13	525	40·38
2	2	–	–	–	–	1	–	1	–	1	1	1·00
*	–	–	–	–	–	3	–	3	–	3	108	36·00
10	10	–	–	–	–	22	11	11	–	22	1,080	49.09
141	68	40	19	14	–	210	100	110	–	203	6,118	30·14
9	7	–	–	–	2	11	7	4	–	10	616	61·60
1	1	–	–	–	–	8	4	4	–	8	338	42·25
123	86	22	6	9	–	274	130	144	–	273	8,767	32·11
4	3	–	–	1	–	14	3	11	–	14	394	28·14
7	6	–	–	–	1	17	10	7	–	17	1,092	64 24
2	2	–	–	–	–	8	8	–	–	8	418	52·25
10	8	1	1	–	–	42	23	19	–	42	2,118	50·43
15	9	–	6	–	–	39	24	15	–	39	1,751	44·90
2	2	–	–	–	–	3	2	1	–	3	101	33·67
7	7	–	–	–	–	5	2	3	–	5	341	68·20
18	15	–	1	2	–	20	10	10	–	18	608	33·78
26	17	6	1	2	–	55	23	32	–	54	2,094	38·78
2	2	–	–	–	–	8	3	5	–	8	227	28·37

* None.

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births. Whole No.	Sex. M.	Sex. F.	Sex. U.	Parentage. Am.	Parentage. For.	Parentage. Am.Fa. and For. M.	Parentage. For.Fa. and Am. M.	Parentage. U.
BRISTOL,	139,040	4,051	2068	1978	5	1443	1907	281	339	81
Acushnet,	1,105	11	7	4	–	10	–	–	1	–
Attleborough,	11,111	390	205	185	–	166	151	19	48	6
Berkley,	927	14	8	6	–	13	–	–	1	–
Dartmouth,	3,430	58	30	28	–	42	9	1	3	3
Dighton,	1,791	32	19	13	–	23	7	–	2	–
Easton,	3,902	68	34	34	–	26	32	4	4	2
Fairhaven,	2,875	64	31	33	–	58	1	2	3	–
Fall River,	48,961	1,600	833	766	1	266	1043	136	136	19
Freetown,	1,329	18	11	7	–	12	2	1	1	2
Mansfield,	2,765	57	24	33	–	43	6	4	3	1
New Bedford,	26,845	889	447	438	4	362	376	48	72	31
Norton,	1,732	24	13	11	–	14	5	1	3	1
Raynham,	1,681	20	9	11	–	11	6	1	–	2
Rehoboth,	1,891	28	13	15	–	25	3	–	–	–
Seekonk,	1,227	26	13	13	–	21	2	1	1	1
Somerset,	2,006	72	32	40	–	39	22	8	3	–
Swanzey,	1,355	25	10	15	–	20	4	–	1	–
Taunton,	21,213	622	308	314	–	266	234	54	57	11
Westport,	2,894	33	21	12	–	26	4	1	–	2
DUKES,	4,300	57	27	29	1	39	5	5	5	3
Chilmark,	494	3	2	1	–	3	–	–	–	–
Cottage City,	672	11	6	5	–	4	3	2	2	–
Edgartown,	1,303	13	6	7	–	8	–	2	1	2
Gay Head,	161	4	1	3	–	4	–	–	–	–
Gosnold,	152	4	1	3	–	2	1	–	1	–
Tisbury,	1,518	22	11	10	1	18	1	1	1	1
ESSEX,	244,535	6,036	3070	2963	3	2663	2217	557	516	83
Amesbury,	3,355	103	45	58	–	33	50	6	9	5
Andover,	5,169	107	61	46	–	51	33	10	11	2
Beverly,	8,456	151	78	73	–	101	22	18	7	3
Boxford,	824	15	8	7	–	13	–	2	–	–
Bradford,	2,643	59	35	24	–	42	11	2	4	–
Danvers,	6,598	130	71	59	–	79	18	10	23	–
Essex,	1,670	35	19	16	–	22	2	5	5	1
Georgetown,	2,231	39	14	25	–	29	7	1	2	–
Gloucester,	19,329	540	284	256	–	191	231	62	52	4
Groveland,	2,227	30	15	15	–	16	5	2	4	3
Hamilton,	935	9	7	2	–	7	1	–	1	–
Haverhill,	18,472	485	219	266	–	223	181	38	38	5
Ipswich,	3,699	70	36	34	–	47	8	7	7	1
Lawrence,	39,151	1,190	595	595	–	260	736	87	101	6
Lynn,	38,274	1,050	522	527	1	539	276	119	93	23

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Ages.	
	Am.	For.	Am. M. and For. Fe	For. M. and Am. Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
1,569	853	466	122	128	–	2,949	1486	1463	–	2,943	98,480	33·46
6	5	–	–	1	–	9	5	4	–	9	357	39·67
138	86	24	18	10	–	194	92	102	–	192	6,108	31·81
1	1	–	–	–	–	17	8	9	–	17	1,017	59·82
21	19	–	1	1	–	57	31	26	–	57	2,794	49·02
14	9	1	–	4	–	19	11	8	–	19	1,018	53·58
22	15	4	1	2	–	71	35	36	–	70	3,134	44·77
22	21	1	–	–	–	37	15	22	–	37	2,064	55·78
615	247	249	60	59	–	1,265	632	633	–	1,263	31,208	24·71
11	10	1	–	–	–	26	13	13	–	26	1,206	46·38
18	14	1	1	2	–	46	22	24	–	46	1,944	42·26
405	222	136	20	27	–	570	296	274	–	570	20,813	36·51
11	8	1	–	2	–	32	16	16	–	32	1,558	48·69
10	10	–	–	–	–	21	12	9	–	21	887	42·24
14	13	–	–	1	–	35	19	16	–	35	2,286	65·31
10	9	–	1	–	–	20	6	14	–	20	1,245	62·25
18	15	1	–	2	–	42	28	14	–	42	1,458	34·71
15	14	–	1	–	–	28	12	16	–	28	1,587	56·68
204	123	45	19	17	–	414	214	200	–	413	15,358	37·19
14	12	2	–	–		46	19	27	–	46	2,438	53·00
37	34	–	2	1	–	75	33	42	–	72	3,807	52·87
3	3	–	–	–	–	1	1	–	–	1	69	69·00
4	3	–	1	–	–	15	5	10	–	15	724	48·27
11	9	–	1	1	–	29	12	17	–	28	1,452	51·86
2	2	–	–	–	–	5	1	4	–	5	188	37·60
1	1	–	–	–	–	1	1	–	–	1	62	62·00
16	16	–	–	–	–	24	13	11	–	22	1,312	59·64
2,594	1496	581	303	214	–	5,041	2525	2515	1	4,823	167429	34·71
50	17	22	6	5	–	93	35	58	–	93	3,050	32·80
41	19	8	6	8	–	95	53	42	–	95	3,466	36·48
89	67	8	11	3	–	143	71	72	–	143	6,010	42·03
5	4	–	1	–	–	11	4	7	–	11	799	72·64
14	10	–	2	2	–	47	22	25	–	47	2,046	43·53
65	46	5	7	7	–	172	84	88	–	169	8,050	47·63
12	10	1	1	–	–	36	20	16	–	36	1,577	43·81
17	16	1	–	–	–	37	19	18	–	36	1,610	44·72
181	78	66	24	13	–	505	356	149	–	303	8,819	29·11
16	12	2	1	1	–	39	22	17	–	38	1,448	38·11
16	15	–	1	–	–	19	8	11	–	19	1,190	62·63
261	177	33	27	24	–	361	187	173	1	360	11,514	31·98
38	25	3	4	6	–	79	35	44	–	78	3,703	47·47
434	151	199	46	38	–	850	394	456	–	846	18,803	22·23
534	346	81	63	44	–	758	362	396	–	757	24,578	32·47

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births. Whole No.	Sex. M.	Sex. F.	Sex. U.	Parentage. Am.	Parentage. For.	Parentage. Am. Fa. and For. M.	Parentage. For. Fa. and Am. M.	Parentage. U.
Essex — Con.										
Lynnfield,	686	11	9	2	–	10	–	1	–	–
Manchester,	1,640	34	14	20	–	23	6	3	2	–
Marblehead,	7,467	174	90	84	–	119	23	23	7	2
Merrimac,	2,237	45	25	20	–	27	8	5	4	1
Methuen,	4,392	111	52	59	–	42	43	12	11	3
Middleton,	1,000	24	16	8	–	20	1	–	3	–
Nahant,	808	15	8	7	–	6	6	3	–	–
Newbury,	1,566	30	16	14	–	26	1	–	2	1
Newburyport,	13,538	303	170	133	–	169	75	30	25	4
North Andover,	3,217	70	31	39	–	19	32	13	6	–
Peabody,	9,028	245	127	118	–	85	118	23	19	–
Rockport,	3,912	71	39	32	–	30	30	3	7	1
Rowley,	1,201	20	14	6	–	15	3	1	–	1
Salem,	27,563	615	306	307	2	251	250	50	50	14
Salisbury,	4,079	101	55	46	–	59	21	7	12	2
Saugus,	2,625	66	39	27	–	42	11	7	6	–
Swampscott,	2,500	43	23	20	–	33	3	4	3	–
Topsfield,	1,165	17	13	4	–	15	1	1	–	–
Wenham,	889	10	5	5	–	9	1	–	–	–
West Newbury,	1,989	18	9	9	–	10	3	2	2	1
FRANKLIN,	36,001	729	375	354	–	437	195	34	50	13
Ashfield,	1,066	14	5	9	–	14	–	–	–	–
Bernardston,	934	8	5	3	–	6	–	–	2	–
Buckland,	1,739	33	16	17	–	12	10	4	6	1
Charlemont,	932	16	5	11	–	13	–	2	1	–
Colrain,	1,777	32	18	14	–	24	4	3	1	–
Conway,	1,760	30	16	14	–	22	1	4	3	–
Deerfield,	3,543	50	30	20	–	26	13	4	7	–
Erving,	872	24	11	13	–	14	7	1	2	–
Gill,	733	5	2	3	–	3	–	–	1	1
Greenfield,	3,903	98	54	44	–	64	18	6	5	5
Hawley,	592	11	8	3	–	11	–	–	–	–
Heath,	560	11	4	7	–	11	–	–	–	–
Leverett,	742	15	6	9	–	14	1	–	–	–
Leyden,	507	4	3	1	–	2	2	–	–	–
Monroe,	166	6	4	2	–	5	–	–	1	–
Montague,	4,875	176	90	86	–	44	113	4	12	3
New Salem,	869	8	4	4	–	7	1	–	–	–
Northfield,	1,603	30	16	14	–	18	6	2	3	1
Orange,	3,169	81	46	35	–	68	7	1	4	1
Rowe,	502	5	1	4	–	5	–	–	–	–
Shelburne,	1,621	21	8	13	–	16	4	–	1	–
Shutesbury,	529	6	1	5	–	6	–	–	–	–
Sunderland,	755	11	4	7	–	8	1	1	1	–
Warwick,	713	7	4	3	–	7	–	–	–	–
Wendell,	465	7	4	3	–	4	1	1	–	1
Whately,	1,074	20	10	10	–	13	6	1	–	–

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Ages.	
	Am.	For.	Am. M. and For. Fe	For. M. and Am. Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
5	4	–	1	–	–	12	7	5	–	12	578	48·17
13	9	1	1	2	–	41	14	27	–	41	1,969	48·02
54	33	4	11	6	–	134	71	63	–	132	4,866	36·86
19	12	2	2	3	–	40	25	15	–	39	1,544	39 59
31	18	6	3	4	–	73	32	41	–	73	2,786	38·16
14	8	–	4	2	–	8	2	6	–	8	307	38·37
6	4	–	2	–	–	6	2	4	–	6	268	44·67
10	8	–	1	1	–	20	11	9	–	20	833	41·65
146	88	25	21	12	–	311	152	159	–	311	12,180	39·16
22	12	6	3	1	–	58	25	33	–	58	2,597	44·78
78	49	18	9	2	–	207	94	113	–	207	7,017	32·34
33	19	8	2	4	–	65	31	34	–	65	2,850	43·85
10	9	–	1	–	–	23	14	9	–	23	1,172	50·96
250	128	70	34	18	–	564	270	294	–	564	21,199	37·59
45	30	5	4	6	–	95	36	59	–	95	4,340	45·68
31	24	5	1	1	–	46	20	26	–	45	1,713	38·07
23	21	1	1	–	–	33	16	17	–	33	1,307	39·61
10	9	–	1	–	–	20	12	8	–	20	1,111	55·55
7	6	–	1	–	–	10	6	4	–	10	490	49·00
14	12	1	–	1	–	30	13	17	–	30	1,639	54·63
276	221	32	11	12	–	626	313	313	–	619	26,116	42·19
5	5	–	–	–	–	12	4	8	–	12	667	55·58
10	9	–	1	–	–	9	9	–	–	9	622	69·11
17	11	4	–	2	–	26	15	11	–	26	1,143	43·96
5	5	–	–	–	–	13	8	5	–	13	563	43 31
14	12	2	–	–	–	30	13	17	–	28	1,633	58·32
9	6	–	2	1	–	27	10	17	–	27	1,112	41·19
19	16	2	1	–	–	43	24	19	–	43	1,974	35·91
3	2	1	–	–	–	18	10	8	–	18	435	24·17
6	6	–	–	–	–	13	6	7	–	12	510	42·50
45	38	4	1	2	–	81	41	40	–	79	2,567	32.49
10	10	–	–	–	–	9	2	7	–	9	514	57·11
4	3	–	–	1	–	7	6	1	–	6	452	75·33
9	8	1	–	–	–	11	5	6	–	11	654	59·45
2	2	–	–	–	–	5	3	2	–	5	158	31 60
1	1	–	–	–	–	2	1	1	–	2	91	45·50
42	21	13	4	4	–	104	48	56	–	103	2,681	26·03
4	4	–	–	–	–	17	7	10	–	17	858	50·47
12	11	–	–	1	–	32	20	12	–	32	1,579	49·34
28	23	4	1	–	–	64	30	34	–	64	2,421	37·83
4	4	–	–	–	–	11	4	7	–	11	629	57·18
10	9	1	–	–	–	29	15	14	–	29	1,460	50·34
1	1	–	–	–	–	14	4	10	–	14	562	40·14
4	4	–	–	–	–	9	5	4	–	9	441	49·00
2	2	–	–	–	–	16	8	8	–	16	927	57·94
3	2	–	–	1	–	6	3	3	–	6	384	64·00
7	6	–	1	–	–	18	12	6	–	18	1,079	59·94

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	U.
HAMPDEN,	104,142	3,067	1622	1444	1	1053	1471	204	280	59
Agawam,	2,216	70	31	39	–	22	35	6	6	1
Blandford,	979	10	4	6	–	9	1	–	–	–
Brimfield,	1,203	21	13	8	–	15	4	–	2	–
Chester,	1,473	25	11	14	–	18	6	–	1	–
Chicopee,	11,286	323	179	144	–	82	178	26	27	10
Granville,	1,205	15	5	10	–	14	–	–	1	–
Hampden,	958	19	13	6	–	11	4	1	3	–
Holland,	302	3	1	2	–	2	–	–	–	1
Holyoke,	21,915	977	539	437	1	156	666	55	90	10
Longmeadow,	1,401	34	13	21	–	17	14	–	2	1
Ludlow,	1,526	37	25	12	–	17	13	2	5	–
Monson,	3,758	67	28	39	–	35	20	6	4	2
(*St. Prim'y Sch'l*),	–	3	2	1	–	–	–	1	1	1
Montgomery,	303	3	3	–	–	3	–	–	–	–
Palmer,	5,504	152	87	65	–	55	69	11	14	3
Russell,	823	30	8	22	–	15	7	6	2	–
Southwick,	1,104	10	7	3	–	9	1	–	–	–
Springfield,	33,340	931	486	445	–	402	346	69	91	23
Tolland,	452	2	2	–	–	1	–	1	–	–
Wales,	1,030	14	7	7	–	9	2	2	1	–
Westfield,	7,587	151	78	73	–	93	36	8	13	1
West Springfield,	4,149	138	64	74	–	51	59	8	16	4
Wilbraham,	1,628	32	16	16	–	17	10	2	1	2
HAMPSHIRE,	47,232	969	516	452	1	498	306	68	78	19
Amherst,	4,298	75	39	36	–	53	12	4	3	3
Belchertown,	2,346	35	17	18	–	29	4	1	–	1
Chesterfield,	769	12	2	10	–	11	–	–	1	–
Cummington,	881	11	5	6	–	11	–	–	–	–
Easthampton,	4,206	92	37	55	–	43	28	9	11	1
Enfield,	1,043	16	8	8	–	9	6	1	–	–
Goshen,	327	6	5	1	–	6	–	–	–	–
Granby,	753	13	11	2	–	13	–	–	–	–
Greenwich,	633	4	2	2	–	4	–	–	–	–
Hadley,	1,938	37	18	19	–	20	9	4	4	–
Hatfield,	1,495	27	20	7	–	6	14	–	7	–
Huntington,	1,236	28	13	15	–	15	6	4	3	–
Middlefield,	648	16	9	6	1	8	6	1	1	–
Northampton,	12,172	316	175	141	–	125	118	28	35	10
Pelham,	614	10	4	6	–	8	1	1	–	–
Plainfield,	457	3	1	2	–	3	–	–	–	–
Prescott,	460	5	–	5	–	4	–	–	1	–
Southampton,	3,538	9	6	3	–	8	–	–	–	1
South Hadley,	1,046	70	45	25	–	35	26	3	5	1
Ware,	4,817	128	74	54	–	47	66	9	5	1
Westhampton,	563	9	4	5	–	7	1	1	–	–
Williamsburg,	2,234	33	16	17	–	22	7	2	2	–
Worthington,	758	14	5	9	–	11	2	–	–	1

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Ages.	
	Am.	For.	Am. M. and For.Fe.	For. M. and Am.Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
1,168	625	331	117	94	1	2,187	1067	1120	–	2,181	65,516	30·04
15	10	4	1	–	–	47	23	24	–	47	1,027	21·85
3	3	–	–	–	–	27	14	13	–	27	1,506	55·78
10	10	–	–	–	–	27	12	15	–	27	1,278	47·33
16	13	–	2	1	–	37	20	17	–	37	1,518	41·03
117	53	46	15	3	–	247	113	134	–	246	6,555	26·65
10	9	1	–	–	–	15	5	10	–	15	573	38·33
9	8	–	1	–	–	11	9	2	–	11	504	45·82
3	3	–	–	–	–	6	2	4	–	6	208	34·67
354	108	172	33	41	–	550	267	283	–	547	10,899	19·93
17	14	2	–	–	1	37	17	20	–	37	1,647	44·51
18	11	2	4	1	–	22	12	10	–	22	790	35·91
19	14	4	1	–	–	61	37	24	–	61	2,431	39·85
–	–	–	–	–	–	7	6	1	–	7	57	8 14
1	1	–	–	–	–	4	1	3	–	4	225	56·25
77	44	17	7	9	–	93	48	45	–	93	3,355	36 08
8	5	1	2	–	–	18	6	12	–	18	575	31·94
11	11	–	–	–	–	13	6	7	–	13	885	68·08
355	218	61	42	34	–	681	335	346	–	680	21,010	30·90
3	3	–	–	–	–	3	2	1	–	3	220	73 33
2	2	–	–	–	–	12	5	7	–	12	526	43·83
80	59	13	4	4	–	152	71	81	–	152	5,848	38·47
25	18	4	2	1	–	88	43	45	–	87	2,549	29·30
15	8	4	3	–	–	29	13	16	–	29	1,330	45·86
446	278	80	46	40	2	878	446	432	–	875	34,514	39·46
34	30	2	–	2	–	56	19	37	–	56	2,662	47·54
25	22	–	1	2	–	41	17	24	–	41	1,955	47·68
5	5	–	–	–	–	17	8	9	–	17	729	42·88
4	4	–	–	–	–	7	4	3	–	7	303	43·29
36	19	7	4	6	–	64	25	39	–	64	2,515	39·30
13	8	5	–	–	–	21	9	12	–	21	1,257	59·86
1	1	–	–	–	–	3	2	1	–	3	150	50·00
5	4	–	1	–	–	15	6	9	–	15	667	44·47
3	2	–	–	–	1	15	6	9	–	15	678	45·20
17	15	1	–	1	–	34	18	16	–	34	1,205	35·44
13	8	–	–	5	–	29	17	12	–	29	1,103	38·03
10	8	–	1	1	–	25	11	14	–	25	1,125	45·00
3	2	–	1	–	–	15	10	5	–	15	537	35·80
153	77	34	28	14	–	280	149	131	–	279	9,760	34·98
6	6	–	–	–	–	9	6	3	–	9	398	44·22
1	1	–	–	–	–	12	10	2	–	12	713	59·42
3	3	–	–	–	–	9	7	2	–	9	496	55·11
3	3	–	–	–	–	57	31	26	–	56	1,600	28·57
34	21	6	4	2	1	19	8	11	–	18	1,033	57·39
53	19	23	5	6	–	102	63	39	–	102	3,351	32·85
4	4	–	–	–	–	12	4	8	–	12	597	49·75
16	12	2	1	1	–	21	6	15	–	21	790	37·62
4	4	–	–	–	–	15	10	5	–	15	890	59·33

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births. Whole No.	Sex. M.	Sex. F.	Sex. U.	Parentage. Am.	Parentage. For.	Parentage. Am. Fa. and For. M	Parentage. For Fa. and Am. M.	Parentage. U.
MIDDLESEX, .	317,830	8,127	4147	3977	3	3081	3374	737	772	163
Acton, . .	1,797	30	15	15	–	20	8	1	1	–
Arlington, . .	4,100	98	44	54	–	33	50	8	7	–
Ashby, . .	914	9	4	5	–	9	–	–	–	–
Ashland, . .	2,394	79	43	36	–	28	31	6	9	5
Ayer, . . .	1,181	59	28	31	–	25	26	6	2	–
Bedford, . .	931	22	13	9	–	14	5	1	1	1
Belmont, . .	1,615	48	32	16	–	23	20	4	1	–
Billerica, . .	2,000	27	21	6	–	11	11	2	3	–
Boxborough, .	319	9	4	5	–	9	–	–	–	–
Burlington, .	711	15	5	10	–	11	2	–	2	–
Cambridge, .	52,669	1,542	797	745	–	494	693	164	174	17
Carlisle, . .	478	9	6	3	–	7	–	2	–	–
Chelmsford, .	2,555	34	17	17	–	19	10	2	3	–
Concord, . .	3,922	71	39	32	–	28	28	8	7	–
Dracut, . .	1,595	7	4	3	–	3	3	1	–	–
Dunstable, .	453	4	2	2	–	1	–	–	3	–
Everett, . .	4,159	123	67	56	–	61	32	17	13	–
Framingham, .	6,235	172	90	81	1	70	68	15	18	1
Groton, . .	1,862	33	13	20	–	23	6	3	1	–
Holliston, . .	3,098	50	29	21	–	24	13	6	7	–
Hopkinton, .	4,601	69	38	31	–	40	17	7	5	–
Hudson, . .	3,739	86	51	35	–	35	35	6	9	1
Lexington, .	2,460	23	10	13	–	8	8	2	5	–
Lincoln, . .	907	17	11	6	–	3	12	2	–	–
Littleton, . .	994	19	10	9	–	13	2	1	3	–
Lowell, . .	59,475	1,673	845	828	–	444	903	128	170	28
Malden, . .	12,017	392	195	197	–	178	140	19	40	15
Marlborough, .	10,127	291	154	137	–	85	140	22	40	4
Maynard, . .	2,291	69	42	27	–	15	40	7	5	2
Medford, . .	7,573	146	80	65	1	73	35	14	11	13
Melrose, . .	4,560	127	65	62	–	86	25	10	5	1
Natick, . .	8,479	213	110	103	–	110	54	22	22	5
Newton, . .	16,995	381	205	176	–	147	171	42	20	1
North Reading,	900	18	6	12	–	12	3	1	1	1
Pepperell, . .	2,348	47	22	25	–	27	12	5	3	–
Reading, . .	3,181	55	29	25	1	38	12	1	1	3
Sherborn, . .	1,401	28	17	11	–	13	6	5	1	3
Shirley, . .	1,365	26	16	10	–	14	9	3	–	–
Somerville, .	24,933	575	275	300	–	271	194	54	50	6
Stoneham, . .	4,890	88	51	37	–	49	25	1	11	2
Stow, . . .	1,045	16	10	6	–	11	3	1	1	–
Sudbury, . .	1,178	19	8	11	–	14	2	3	–	–
Tewksbury, .	2,179	35	16	19	–	17	14	1	3	–
(*St. Almshouse*),	–	121	57	64	–	15	64	21	7	14
Townsend, .	1,967	29	14	15	–	19	5	1	4	–
Tyngsborough, .	631	3	1	2	–	3	–	–	–	–
Wakefield, . .	5,547	135	67	68	–	49	55	18	13	–
Waltham, . .	11,712	335	151	184	–	117	121	31	29	37

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
3200	1668	877	354	300	1	6380	3091	3289	–	6,345	210905	33·24
15	12	1	1	1	–	34	12	22	–	34	1,526	44·88
31	15	10	2	4	–	64	24	40	–	64	2,393	37·39
7	7	–	–	–	–	14	9	5	–	14	954	68·14
28	17	7	3	1	–	49	33	16	–	48	1,696	35·33
19	12	3	2	2	–	35	17	18	–	35	829	23·69
11	9	2	–	–	–	18	8	10	–	18	532	29·56
9	6	2	–	1	–	25	14	11	–	25	867	34·68
32	19	9	2	2	–	33	18	15	–	33	1,646	49·88
2	2	–	–	–	–	4	–	4	–	4	208	52 00
8	6	2	–	–	–	12	5	7	–	12	464	38·67
474	243	142	56	33	–	1130	550	580	–	1,124	30,708	27·32
1	1	–	–	–	–	11	5	6	–	11	635	57 73
12	11	–	–	1	–	39	20	19	–	38	1,765	46·45
29	13	13	2	1	–	43	17	26	–	43	1,409	32·77
3	–	3	–	–	–	13	6	7	–	13	556	42·77
2	2	–	–	–	–	8	4	4	–	8	537	67·12
44	24	12	2	6	–	70	35	35	–	69	2,093	30·33
91	49	20	13	9	–	114	61	53	–	113	4,434	39·24
20	16	–	3	1	–	36	13	23	–	36	1,715	47·64
21	15	3	1	2	–	46	16	30	–	46	2,170	47·17
19	16	1	2	–	–	70	37	33	–	69	2,281	33·06
39	30	4	4	1	–	52	30	22	–	52	2,133	41 02
18	6	7	5	–	–	39	15	24	–	39	2,030	52·05
2	2	–	–	–	–	11	5	6	–	11	503	45 73
9	8	–	1	–	–	16	7	9	–	16	739	46·19
858	330	342	95	91	–	1432	652	780	–	1,430	40,496	27·90
167	86	38	27	16	–	248	111	137	–	248	8,165	32·92
89	51	17	6	15	–	168	86	82	–	168	5,059	30·11
27	10	9	4	4	–	46	17	29	–	46	1,287	27·98
39	23	6	8	2	–	129	54	75	–	129	4,825	37·40
50	37	7	4	2	–	73	41	32	–	73	3,023	41·41
65	40	9	6	10	–	149	76	73	–	149	4,947	33·20
161	83	49	19	10	–	230	112	118	–	230	8,967	38 99
5	4	–	–	1	–	20	11	9	–	20	612	20·60
23	16	–	2	5	–	54	28	26	–	54	2,533	46·91
30	22	3	3	2	–	46	21	25	–	46	1,764	38·35
14	10	2	1	1	–	20	12	8	–	20	818	40·90
18	12	1	1	4	–	20	11	9	–	20	824	41·20
224	133	41	33	17	–	544	274	270	–	542	17,730	32·79
29	23	1	1	4	–	72	32	40	–	72	2,524	35·06
10	8	1	1	–	–	13	7	6	–	13	617	47·46
6	5	–	–	1	–	21	10	11	–	21	1,229	58·52
7	1	2	2	2	–	27	13	14	–	27	1,154	42·74
–	–	–	–	–	–	238	161	77	–	219	8,608	39·28
13	13	–	–	–	–	36	19	17	–	36	1,854	51·50
3	3	–	–	–	–	11	5	6	–	11	706	64·18
57	25	15	9	8	–	116	55	61	–	116	4,329	37·32
154	90	35	16	13	–	226	113	113	–	225	7,290	32·40

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M	U.
Middlesex—Con.										
Watertown,	5,426	101	54	47	–	34	40	15	10	2
Wayland,	1,962	31	13	18	–	15	7	4	5	–
Westford,	2,147	50	25	25	–	25	14	7	4	–
Weston,	1,448	20	10	10	–	13	7	–	–	–
Wilmington,	933	20	7	13	–	10	7	–	3	–
Winchester,	3,802	107	44	63	–	35	51	13	8	–
Woburn,	10,931	321	165	156	–	130	135	24	31	1
NANTUCKET,	3,727	64	40	24	–	52	2	2	4	–
NORFOLK,	95,507	1,222	1178	1044	–	1089	704	178	220	31
Bellingham,	1,223	24	8	16	–	17	3	1	1	2
Braintree,	3,855	82	49	33	–	52	20	3	5	2
Brookline,	8,057	233	125	108	–	90	98	21	21	3
Canton,	4,516	76	45	31	–	36	20	4	15	1
Cohasset,	2,182	38	18	20	–	22	13	1	2	–
Dedham,	6,233	133	64	69	–	70	39	14	8	2
Dover,	653	9	5	4	–	6	3	–	–	–
Foxborough,	2,950	21	13	8	–	19	1	–	–	1
Franklin,	4,051	84	50	34	–	36	24	12	10	2
Holbrook,	2,130	57	28	29	–	31	17	2	7	–
Hyde Park,	7,088	185	99	86	–	85	61	18	21	–
Medfield,	1,371	19	10	9	–	12	5	1	–	1
Medway,	3,956	72	42	30	–	44	16	7	4	1
Milton,	3,206	68	35	33	–	24	29	7	7	1
Needham,	5,252	61	33	28	–	22	22	9	7	1
Norfolk,	930	18	10	8	–	9	4	1	4	–
Norwood,	2,345	60	38	22	–	26	24	3	7	–
Quincy,	10,570	370	198	172	–	129	168	23	38	12
Randolph,	4,027	99	49	50	–	65	13	10	11	–
Sharon,	1,492	21	12	9	–	15	–	3	3	–
Stoughton,	4,875	93	39	54	–	57	22	5	9	–
Walpole,	2,494	54	30	24	–	25	18	6	4	1
Wellesley,	–	56	27	29	–	25	21	5	5	–
Weymouth,	10,570	242	128	114	–	138	57	18	29	–
Wrentham,	2,481	47	23	24	–	34	6	4	2	1
PLYMOUTH,	74,018	1,445	731	714	–	979	278	78	97	13
Abington,	3,697	77	41	36	–	51	12	5	9	–
Bridgewater,	3,620	63	31	32	–	36	18	1	7	1
(*St. Workhouse*),	–	1	1	–	–	–	1	–	–	–
Brockton,	13,308	399	196	203	–	244	108	14	29	4
Carver,	1,039	24	16	8	–	18	3	2	1	–
Duxbury,	2,196	27	11	16	–	24	1	1	1	–
E. Bridgewater,	2,710	42	22	20	–	25	14	2	1	–
Halifax,	542	7	3	4	–	6	–	–	1	–
Hanover,	1,897	36	19	17	–	31	2	–	2	1

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Age.	
	Am.	For.	Am. M. and For. Fe.	For. M. and Am. Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
40	22	8	6	4	–	98	49	49	–	98	3,512	35·84
16	10	5	1	–	–	29	15	14	–	29	1,282	44·21
10	7	–	2	–	1	38	15	23	–	38	1,835	48·29
6	2	2	1	1	–	21	8	13	–	21	1,141	54 33
6	3	2	–	1	–	18	7	11	–	18	730	40·55
27	10	12	2	3	–	46	20	26	–	46	1,564	34·00
100	48	29	10	13	–	205	95	110	–	205	6,662	32·50
24	24	–	–	–	–	111	59	52	–	111	5,726	51·59
756	501	127	61	67	–	1,673	829	844	–	1,665	65,396	39 28
5	4	1	–	–	–	17	10	7	–	16	811	50·69
37	27	7	1	2	–	74	38	36	–	74	2,839	38·36
62	27	21	10	4	–	132	65	67	–	131	5,113	39·03
37	25	6	1	5	–	70	41	29	–	70	2,552	36·46
19	12	1	2	4	–	32	17	15	–	32	1,513	47·28
44	27	6	7	4	–	122	60	62	–	122	4,647	38·09
4	4	–	–	–	–	14	4	10	–	13	488	37 54
26	23	2	1	–	–	42	17	25	–	42	2,035	48·45
33	22	2	6	3	–	59	31	28	–	59	2,865	48·56
22	18	3	–	1	–	37	11	26	–	37	1,322	35 75
58	30	10	10	8	–	133	70	63	–	133	3,596	27·04
20	17	2	1	–	–	27	13	14	–	27	1,379	51·07
27	22	2	2	1	–	71	34	37	–	71	3,398	47·86
27	15	8	2	2	–	55	27	28	–	55	2,160	39·27
21	6	8	2	5	–	32	9	23	–	32	1,312	41·00
5	3	–	2	–	–	13	7	6	–	13	698	53·69
25	15	6	–	4	–	35	23	12	–	34	825	24·26
75	42	18	5	10	–	208	111	97	–	206	7,450	36·17
24	21	–	1	2	–	72	38	34	–	72	3,259	45·26
9	7	1	–	1	–	24	13	11	–	22	1,013	46·05
32	28	3	–	1	–	85	39	46	–	85	3,789	44·58
16	7	3	–	6	–	64	26	38	–	64	2,420	37·81
15	9	4	1	1	–	38	19	19	–	38	1,052	27·68
95	73	13	7	2	–	180	89	91	–	180	6,835	37·97
18	17	–	–	1	–	37	17	20	–	37	2,025	54·73
743	590	80	45	28	–	1,301	688	612	1	1,298	56,558	43·57
31	24	1	3	3	–	67	35	32	–	67	2,574	38·42
43	30	9	2	2	–	56	32	24	–	56	2,323	41·48
–	–	–	–	–	–	21	20	1	–	21	815	38·81
189	128	38	13	10	–	248	107	140	1	247	7,787	31·53
9	8	–	1	–	–	17	9	8	–	17	860	50·59
18	18	–	–	–	–	39	23	16	–	39	2,331	59·77
23	21	1	1	–	–	47	28	19	–	47	2,245	47·77
5	5	–	–	–	–	18	10	8	–	18	933	51·83
13	11	1	–	1	–	20	11	9	–	20	1,115	55·75

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births. Whole No.	Sex. M.	Sex. F.	Sex. U.	Parentage. Am.	Parentage. For.	Parentage. Am.Fa. and For. M.	Parentage. For.Fa. and Am. M.	Parentage. U.
Plymouth — Con.										
Hanson,	1,309	19	8	11	–	14	2	3	–	–
Hingham,	4,485	68	34	34	–	41	17	7	3	–
Hull,	385	4	–	4	–	3	–	–	1	–
Kingston,	1,524	21	10	11	–	20	1	–	–	–
Lakeville,	1,008	12	5	7	–	10	–	–	2	–
Marion,	958	11	6	5	–	9	–	2	–	–
Marshfield,	1,781	18	6	12	–	16	–	–	1	1
Mattapoisett,	1,365	12	6	6	–	12	–	–	–	–
Middleborough,	5,237	80	38	42	–	61	10	6	3	–
Pembroke,	1,405	11	5	6	–	11	–	–	–	–
Plymouth,	7,093	140	69	71	–	98	20	10	10	2
Plympton,	694	5	3	2	–	5	–	–	–	–
Rochester,	1,043	13	10	3	–	13	–	–	–	–
Rockland,	4,553	110	64	46	–	69	22	3	15	1
Scituate,	2,466	46	22	24	–	32	8	5	1	–
South Abington,	3,024	73	39	34	–	47	13	9	4	–
South Scituate,	1,820	25	17	8	–	23	–	2	–	–
Wareham,	2,896	79	40	39	–	48	19	4	5	3
W. Bridgewater,	1,665	22	9	13	–	12	7	2	1	–
SUFFOLK,	387,927	11,908	6183	5725	–	3456	5264	1,057	1,229	902
Boston,	362,839	11,206	5821	5385	–	3123	5039	989	1,159	896
Chelsea,	21,782	601	305	296	–	282	190	63	62	4
Revere,	2,263	75	41	34	–	37	26	3	7	2
Winthrop,	1,043	26	16	10	–	14	9	2	1	–
WORCESTER,	226,897	6,155	3148	3000	7	2348	2737	400	571	99
Ashburnham,	1,666	40	23	17	–	19	8	3	7	3
Athol,	4,307	77	42	35	–	53	10	4	7	3
Auburn,	1,317	20	10	10	–	9	8	1	2	–
Barre,	2,419	35	15	20	–	16	12	2	4	1
Berlin,	977	15	10	5	–	14	1	–	–	–
Blackstone,	4,907	104	65	39	–	36	48	9	11	–
Bolton,	903	14	10	4	–	11	1	1	1	–
Boylston,	854	12	7	5	–	8	3	–	1	–
Brookfield,	2,820	81	49	32	–	36	35	4	5	1
Charlton,	1,900	24	14	10	–	16	2	1	4	1
Clinton,	8,029	247	125	122	–	74	131	19	20	3
Dana,	736	14	7	7	–	11	2	1	–	–
Douglas,	2,241	47	26	21	–	13	24	4	6	–
Dudley,	2,803	82	48	34	–	17	51	5	9	–
Fitchburg,	12,429	381	209	172	–	189	134	21	36	1
Gardner,	4,988	179	104	75	–	87	59	10	20	3
Grafton,	4,030	90	46	43	1	28	44	5	10	3
Hardwick,	2,233	71	31	39	1	24	27	3	13	4
Harvard,	1,253	14	7	7	–	11	2	–	1	–
Holden,	2,499	60	36	24	–	23	25	6	6	–
Hubbardston,	1,386	14	9	5	–	12	–	2	–	–

Registered during the year 1883 — Continued.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Ages.	
	Am.	For.	Am. M. and For. Fe	For. M. and Am. Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
6	5	–	–	1	–	33	21	12	–	31	1,615	52·10
27	16	6	3	2	–	79	47	32	–	79	3,823	48·39
8	6	1	1	–	–	14	10	4	–	14	503	35·93
19	17	1	1	–	–	20	9	11	–	20	1,130	56·50
9	9	–	–	–	–	16	6	10	–	16	742	46·37
7	7	–	–	–	–	13	9	4	–	13	721	55·46
12	12	–	–	–	–	25	11	14	–	25	1,248	49·92
11	11	–	–	–	–	20	10	10	–	20	1,300	65 00
49	37	6	6	–	–	84	43	41	–	84	3,913	46·58
13	12	–	–	1	–	19	15	4	–	19	1,169	51·53
73	53	9	7	4	–	115	61	54	–	115	5,002	43·50
10	9	–	1	–	–	12	4	8	–	12	522	43·50
8	7	1	–	–	–	25	15	10	–	25	1,140	45·60
46	43	2	–	1	–	87	48	39	–	87	2,883	31·99
24	22	–	2	–	–	41	20	21	–	41	2,115	51·59
38	34	1	3	–	–	53	28	25	–	53	2,064	38·94
16	14	1	1	–	–	37	16	21	–	37	2,294	62·00
25	21	1	–	3	–	60	35	25	–	60	2,573	42·88
11	10	1	–	–	–	15	5	10	–	15	818	54·53
4,330	1878	1499	508	445	–	10262	5131	5131	–	10242	288870	28·20
4,054	1730	1434	475	415	–	9,716	4863	4853	–	9,701	270778	27·91
256	138	60	32	26	–	475	226	249	–	471	15,717	33·37
12	5	5	1	1	–	46	29	17	–	46	1,682	36·57
8	5	–	–	3	–	25	13	12	–	24	693	28 87
2,159	1223	531	192	212	1	4,410	2208	2200	2	4,382	151007	34·46
13	7	3	2	1	–	33	15	18	–	33	1,356	41 09
45	36	3	2	4	–	84	45	39	–	84	3,207	38 18
12	4	5	1	2	–	15	8	7	–	15	773	51·53
22	16	2	3	1	–	47	28	19	–	47	2,499	53·17
3	3	–	–	–	–	19	10	9	–	19	869	45·74
31	18	6	4	3	–	67	41	26	–	63	2,357	37·38
5	4	–	1	–	–	25	10	15	–	25	1,273	50·92
6	4	–	2	–	–	15	4	11	–	15	623	41·53
21	17	–	4	–	–	70	36	34	–	70	2,528	36·11
12	9	–	1	2	–	43	25	18	–	43	2,179	50·67
94	43	25	14	12	–	143	67	76	–	143	4,631	32·38
7	7	–	–	–	–	22	11	11	–	22	1,031	46·86
21	9	8	1	3	–	43	23	20	–	43	1,033	24·02
9	6	–	–	3	–	51	26	25	–	51	1,658	32 51
139	89	35	8	7	–	209	95	114	–	209	6,938	33·20
74	47	15	5	6	1	139	78	61	–	138	3,592	26·03
42	23	11	4	4	–	59	26	33	–	59	2,434	41·25
26	11	8	2	5	–	47	25	22	–	46	1,883	40·93
7	7	–	–	–	–	21	12	9	–	21	1,424	67·81
23	12	7	–	4	–	31	14	17	–	31	1,469	47·39
7	7	–	–	–	–	27	9	18	–	27	1,377	51 00

TABLE I. — *Births, Marriages, and Deaths,*

Counties and Towns.	Population. United States Census. 1880.	Births.								
		Whole No.	Sex.			Parentage.				
			M.	F.	U.	Am.	For.	Am. Fa. and For. M.	For. Fa. and Am. M.	U.
Worcester—Con.										
Lancaster, . .	2,008	19	11	8	–	10	8	1	–	–
Leicester, . .	2,779	73	31	42	–	28	31	4	10	–
Leominster, .	5,772	116	53	63	–	63	31	10	12	–
Lunenburg, .	1,101	20	8	12	–	18	1	1	–	–
Mendon, . .	1,094	18	9	9	–	13	–	3	1	1
Milford, . .	9,310	174	91	83	–	87	60	8	16	3
Millbury, . .	4,741	116	65	51	–	41	51	8	12	4
New Braintree, .	610	5	2	3	–	2	1	2	–	–
Northborough, .	1,676	33	20	13	–	10	14	5	3	1
Northbridge, .	4,053	136	62	74	–	30	81	13	12	–
North Brookfield,	4,459	110	54	56	–	50	36	11	11	2
Oakham, . .	869	24	13	11	–	21	3	–	–	–
Oxford, . .	2,604	53	22	31	–	29	19	2	2	1
Paxton, . .	592	11	5	6	–	7	2	1	1	–
Petersham, .	1,109	21	12	9	–	20	–	–	1	–
Phillipston, .	621	9	2	7	–	5	2	1	–	1
Princeton, . .	1,100	18	10	8	–	15	–	–	2	1
Royalston, . .	1,192	17	10	7	–	15	–	–	1	1
Rutland, . .	1,059	21	15	6	–	16	3	–	2	–
Shrewsbury, .	1,500	26	14	12	–	18	5	1	1	1
Southborough, .	2,142	35	13	22	–	17	10	5	3	–
Southbridge, .	6,464	250	134	116	–	37	206	6	1	–
Spencer, . .	7,466	316	162	154	–	75	164	23	54	–
Sterling, . .	1,414	17	10	7	–	14	1	–	1	1
Sturbridge, .	2,062	57	25	32	–	14	27	7	7	2
Sutton, . .	3,105	88	39	49	–	22	51	5	8	2
Templeton, .	2,789	68	34	30	4	38	17	5	4	4
Upton, . .	2,023	38	15	23	–	27	4	1	6	–
Uxbridge, . .	3,111	70	34	36	–	42	15	6	6	1
Warren, . .	3,889	111	45	66	–	37	47	13	14	–
Webster, . .	5,696	212	106	106	–	45	138	12	17	–
Westborough, .	5,214	89	42	47	–	44	28	8	7	2
West Boylston, .	2,994	89	39	50	–	25	38	11	14	1
West Brookfield,	1,917	31	20	11	–	20	3	4	3	1
Westminster, .	1,652	26	12	14	–	21	2	1	1	1
Winchendon, .	3,722	85	44	41	–	46	22	8	9	–
Worcester, .	58,291	1932	972	959	1	619	989	113	166	45

Registered during the year 1883 — Concluded.

MARRIAGES.						DEATHS.						
Couples.	Nativity.					Persons.	Sex.			No. whose Ages are registered.	Ages.	
	Am.	For.	Am. M. and For.Fe.	For. M. and Am.Fe.	U.		M.	F.	Unk.		Agg'te.	Av'ge.
9	6	2	1	–	–	34	11	23	–	34	1,771	52·28
23	14	3	4	2	–	46	21	25	–	46	1,772	38·52
25	18	4	1	2	–	96	46	50	–	96	4,217	43·93
12	10	–	1	1	–	16	9	7	–	16	748	46·75
8	6	–	1	1	–	13	9	4	–	13	549	42·23
63	48	5	2	8	–	177	95	82	–	175	6,572	37·55
43	20	13	6	4	–	78	40	38	–	78	2,729	34·99
4	3	–	–	1	–	3	1	2	–	3	66	22·00
15	7	3	3	2	–	35	18	17	–	35	1,101	31·46
44	16	21	5	2	–	74	41	33	–	74	2,531	34·20
62	40	13	5	4	–	73	31	42	–	73	2,474	33·89
12	10	–	1	1	–	12	8	4	–	11	582	52·91
11	9	1	–	1	–	48	21	27	–	48	2,008	41·83
5	5	–	–	–	–	11	4	7	–	11	342	31·09
8	8	–	–	–	–	23	10	13	–	23	1,306	56·78
2	2	–	–	–	–	4	2	2	–	4	266	66·50
3	2	–	–	1	–	15	9	6	–	15	770	51·33
7	6	–	1	–	–	25	12	13	–	25	1,136	45·44
4	3	–	–	1	–	23	15	8	–	23	868	37·74
9	7	–	1	1	–	29	15	14	–	29	1,205	41·55
29	25	–	2	2	–	36	23	13	–	36	1,735	48·19
53	17	17	8	11	–	140	68	72	–	138	3,785	27·43
63	28	15	6	14	–	141	80	60	1	141	3,425	24·29
8	7	–	–	1	–	31	15	16	–	31	1,790	57·74
15	7	2	3	3	–	33	15	18	–	33	1,469	44·52
34	13	13	1	7	–	52	24	28	–	52	1,477	28·40
23	17	2	1	3	–	72	30	42	–	72	2,682	37·25
12	8	2	2	–	–	21	12	9	–	21	1,107	52·71
31	24	4	1	2	–	40	20	20	–	40	1,974	49·35
34	20	4	1	9	–	64	28	36	–	64	2,032	31·75
78	24	31	10	13	–	144	61	83	–	144	4,209	29·23
38	26	5	4	3	–	85	49	36	–	84	3,500	41·67
35	18	14	2	1	–	69	39	30	–	69	1,996	28·93
12	11	–	1	–	–	30	10	20	–	30	1,456	48·53
11	11	–	–	–	–	32	9	23	–	31	1,828	58·97
51	32	8	10	1	–	69	27	42	–	69	2,403	34·83
644	316	221	54	53	–	1,306	672	633	1	1,291	35,992	27·88

Table II. — BIRTHS. — 1883.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Children BORN ALIVE *during the year.*

Year and Months.	Sex.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals,	47,285	508	1,947	4,051	121	6,036	729	3,067	969	8,127	2,222	1,445	11,908	6,155
	Males,	24,388	262	1,021	2,068	67	3,070	375	1,622	516	4,147	1,178	731	6,183	3,148
	Females,	22,875	246	925	1,978	53	2,963	354	1,444	452	3,977	1,044	714	5,725	3,000
	Unknown,	22	–	1	5	1	3	–	1	1	3	–	–	–	7
Jan.	Totals,	3,654	39	169	296	8	454	54	244	71	571	163	119	956	510
	Males,	1,957	23	100	159	3	248	38	118	39	312	100	69	494	254
	Females,	1,694	16	69	137	5	205	16	126	31	259	63	50	462	255
	Unknown,	3	–	–	–	–	1	–	–	1	–	–	–	–	1
Feb.	Totals,	3,465	35	145	292	7	436	53	218	68	560	169	92	954	436
	Males,	1,747	18	76	139	3	220	26	124	34	269	88	49	468	233
	Females,	1,716	17	69	153	4	215	27	94	34	291	81	43	486	202
	Unknown,	2	–	–	–	–	1	–	–	–	–	–	–	–	1
March.	Totals,	3,869	32	162	313	6	463	61	238	95	633	203	122	1,012	529
	Males,	1,997	18	86	157	2	240	29	130	55	326	114	59	516	265
	Females,	1,867	14	75	156	3	223	32	108	40	305	89	63	496	263
	Unknown,	5	–	1	–	1	–	–	–	–	2	–	–	–	1
April.	Totals,	3,574	27	158	312	10	461	49	225	67	639	154	127	869	476
	Males,	1,785	10	72	157	6	240	27	126	37	310	70	65	435	230
	Females,	1,787	17	86	154	4	221	22	99	30	329	84	62	434	245
	Unknown,	2	–	–	1	–	–	–	–	–	–	–	–	–	1
May.	Totals,	3,662	47	162	317	13	473	61	236	76	645	184	96	879	473
	Males,	1,894	29	90	159	7	239	31	117	38	316	96	46	481	245
	Females,	1,768	18	72	158	6	234	30	119	38	329	88	50	398	228

June.	Totals,	3,861	42	160	357	11	476	44	248	92	624	194	113	1,002	498
	Males,	1,989	23	82	177	6	241	16	132	50	334	102	58	527	241
	Females,	1,868	19	78	177	5	235	28	116	42	289	92	55	475	257
	Unknown,	4	–	–	3	–	–	–	–	–	1	–	–	–	–
July.	Totals,	4,204	48	169	362	10	527	78	279	90	739	195	130	1,052	525
	Males,	2,159	28	79	171	5	282	36	144	45	378	100	66	535	290
	Females,	2,045	20	90	191	5	245	42	135	45	361	95	64	517	235
Aug.	Totals,	4,323	46	170	365	13	618	60	281	81	801	223	124	1,034	507
	Males,	2,267	20	92	181	9	303	34	140	48	421	128	63	552	276
	Females,	2,055	26	78	184	4	314	26	141	33	380	95	61	482	231
	Unknown,	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Sept.	Totals,	4,241	51	162	365	8	548	89	306	84	714	193	144	1,011	566
	Males,	2,151	19	92	194	5	254	45	172	48	360	115	65	504	278
	Females,	2,088	32	70	171	3	294	44	134	36	354	78	79	507	286
	Unknown,	2	–	–	–	–	–	–	–	–	–	–	–	–	2
Oct.	Totals,	4,326	54	172	368	15	523	62	287	87	755	185	135	1,066	617
	Males,	2,233	30	86	182	7	278	35	155	42	379	92	70	564	313
	Females,	2,091	24	86	186	8	245	27	131	45	376	93	65	502	303
	Unknown,	2	–	–	–	–	–	–	1	–	–	–	–	–	1
Nov.	Totals,	4,033	41	161	347	12	549	59	250	79	701	167	118	1,029	520
	Males,	2,117	18	78	200	7	284	27	127	43	356	89	57	561	270
	Females,	1,916	23	83	147	5	265	32	123	36	345	78	61	468	250
Dec.	Totals,	4,067	46	156	357	8	508	59	255	79	745	191	125	1,040	498
	Males,	2,088	26	87	192	7	241	31	137	37	386	84	64	543	253
	Females,	1,978	20	69	164	1	267	28	118	42	359	107	61	497	245
	Unknown,	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Not stat'd.	Totals,	6	–	1	–	–	–	–	–	–	–	1	–	4	–
	Males,	4	–	1	–	–	–	–	–	–	–	–	–	3	–
	Females,	2	–	–	–	–	–	–	–	–	–	1	–	1	–

SUPPLEMENT A.

PLURALITY CASES.—1883.

[Included in Tables I. and 2.]

The asterisk denotes the months in which triplets occurred.

Year and Months.	SEX.	Whole State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals, .	805	4	46	60	2	112	22	54	14	133	52	16	180	110
	Males, .	377	1	25	25	1	48	11	22	8	66	34	10	79	47
	Females,	428	3	21	35	1	64	11	32	6	67	18	6	101	63
Jan.	Totals, .	51	–	2	4	–	2	2	2	4	8	4	2	14	7*
	Males, .	26	–	2	2	–	2	2	1	3	5	3	–	5	1
	Females,	25	–	–	2	–	–	–	1	1	3	1	2	9	6
Feb.	Totals, .	54	2	4	2	–	6	–	4	–	8	6	2	10	10
	Males, .	20	1	2	2	–	–	–	1	–	3	2	2	3	4
	Females,	34	1	2	–	–	6	–	3	–	5	4	–	7	6
Mar.	Totals, .	60	–	4	4	–	6	–	–	–	12	8	2	12	12
	Males, .	25	–	3	1	–	1	–	–	–	5	7	1	3	4
	Females,	35	–	1	3	–	5	–	–	–	7	1	1	9	8
April.	Totals, .	65	–	2	8	–	8	–	4	–	24	2	2	5*	10
	Males, .	24	–	1	2	–	3	–	–	–	9	–	2	3	4
	Females,	41	–	1	6	–	5	–	4	–	15	2	–	2	6
May.	Totals, .	43	2	4	2	–	6	2	4	2	7*	4	2	4	4
	Males, .	19	–	3	–	–	4	1	1	1	4	1	2	2	–
	Females,	24	2	1	2	–	2	1	3	1	3	3	–	2	4
June.	Totals, .	77	–	–	10	–	8	4	4	2	6	10	–	25*	8
	Males, .	40	–	–	4	–	5	3	1	2	5	8	–	6	6
	Females,	37	–	–	6	–	3	1	3	–	1	2	–	19	2
July.	Totals, .	96	–	4	6	–	10	4	8	2	14	2	–	28	18
	Males, .	52	–	2	3	–	6	1	6	1	6	1	–	17	9
	Females,	44	–	2	3	–	4	3	2	1	8	1	–	11	9
Aug.	Totals, .	65	–	2	2	–	14	–	4	–	12	4	2	18	7*
	Males, .	31	–	1	1	–	4	–	1	–	6	3	–	10	5
	Females,	34	–	1	1	–	10	–	3	–	6	1	2	8	2

SUPPLEMENT A — Concluded.

Year and Months.	SEX.	WHOLE STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Sept.	Totals, .	68	–	4	6	2	6	2	10	2	8	4	2	20	2
	Males, .	26	–	2	2	1	1	1	5	–	3	2	1	8	–
	Females,	42	–	2	4	1	5	1	5	2	5	2	1	12	2
Oct.	Totals, .	96	–	8	12	–	14	4	6	–	16	4	2	16	14
	Males, .	47	–	2	6	–	7	–	3	–	10	3	2	7	7
	Females,	49	–	6	6	–	7	4	3	–	6	1	–	9	7
Nov.	Totals, .	62	–	6	2	–	22	2	6	2	6	–	–	12	4
	Males, .	27	–	3	–	–	8	2	3	1	3	–	–	4	3
	Females,	35	–	3	2	–	14	–	3	1	3	–	–	8	1
Dec.	Totals, .	68	–	6	2	–	10	2	2	–	12	4	–	16	14
	Males, .	40	–	4	2	–	7	1	–	–	7	4	–	11	4
	Females,	28	–	2	–	–	3	1	2	–	5	–	–	5	10

NOTE — Five cases of triplets were registered in 1883, as follows: In Middlesex County, 3 females of American parentage; in Suffolk County, 2 males and 1 female and 2 females and 1 male of foreign parentage; in Worcester County, 3 males of foreign parentage, and 3 females of American father and foreign mother.

Supplement B.

ILLEGITIMATE BIRTHS.—1883.

Year and Months.	SEX.	Whole State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
The Year.	Totals.	899	8	10	29	9	69	4	26	11	137	18	10	529	39
	Males.	463	2	8	12	4	30	2	13	6	67	11	8	282	18
	Fem.	436	6	2	17	5	39	2	13	5	70	7	2	247	21
Jan.	Totals.	72	–	2	3	–	4	1	2	–	11	–	1	45	3
	Males.	40	–	2	2	–	3	1	–	–	6	–	1	23	2
	Fem.	32	–	–	1	–	1	–	2	–	5	–	–	22	1
Feb.	Totals.	87	1	–	3	2	5	–	1	3	14	1	2	52	3
	Males.	34	–	–	1	–	2	–	–	1	5	1	1	23	–
	Fem.	53	1	–	2	2	3	–	1	2	9	–	1	29	3
Mar.	Totals.	82	–	1	4	1	6	–	1	1	10	1	2	50	5
	Males.	52	–	1	2	–	3	–	1	1	6	1	2	31	4
	Fem.	30	–	–	2	1	3	–	–	–	4	–	–	19	1
April.	Totals.	73	2	2	1	1	3	–	4	–	14	2	1	38	5
	Males.	34	1	–	–	1	3	–	2	–	7	1	1	13	5
	Fem.	39	1	2	1	–	–	–	2	–	7	1	–	25	–
May.	Totals.	75	–	–	2	1	8	–	3	–	15	1	–	44	1
	Males.	31	–	–	–	–	4	–	1	–	6	–	–	20	–
	Fem.	44	–	–	2	1	4	–	2	–	9	1	–	24	1
June.	Totals.	87	2	–	2	–	4	–	1	–	16	1	2	58	1
	Males.	36	1	–	–	–	1	–	1	–	5	–	2	26	–
	Fem.	51	1	–	2	–	3	–	–	–	11	1	–	32	1
July.	Totals.	85	–	3	1	–	6	–	4	1	11	2	1	52	4
	Males.	50	–	3	–	–	2	–	1	1	5	2	1	34	1
	Fem.	35	–	–	1	–	4	–	3	–	6	–	–	18	3
Aug.	Totals.	78	–	1	4	1	10	–	1	1	11	1	–	47	1
	Males.	46	–	1	3	1	6	–	1	1	4	1	–	28	–
	Fem.	32	–	–	1	–	4	–	–	–	7	–	–	19	1
Sept.	Totals.	61	1	–	2	1	6	–	3	1	11	3	–	30	3
	Males.	34	–	–	1	1	2	–	2	1	6	2	–	18	1
	Fem.	27	1	–	1	–	4	–	1	–	5	1	–	12	2

SUPPLEMENT B — Concluded.

Year and Month.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Oct.	Totals .	73	1	-	2	1	4	1	2	1	10	3	1	40	7
	Males .	37	-	-	-	-	1	-	1	-	5	1	-	25	4
	Fem. .	36	1	-	2	1	3	1	1	1	5	2	1	15	3
Nov.	Totals .	69	1	1	2	1	6	-	2	2	7	2	-	41	4
	Males .	37	-	1	1	1	3	-	1	1	6	2	-	21	-
	Fem. .	32	1	-	1	-	3	-	1	1	1	-	-	20	2
Dec.	Totals .	57	-	-	3	-	7	2	2	1	7	1	-	32	2
	Males .	32	-	-	2	-	-	1	2	-	6	-	-	20	1
	Fem. .	25	-	-	1	-	7	1	-	1	1	1	-	12	1

NOTE. — Of the Illegitimate Births registered in the foregoing table 75 occurred in the State Almshouse at Tewksbury, 1 in the State Workhouse at Bridgewater, 12 in the Reformatory Prison for Women at Sherborn and 525 in the city of Boston. There were also 142 births in the city of Boston not included in the above table, of which the parentage was entirely unknown.

TABLE III. — STILL-BORN.

Distinguished by Counties, by Months, and by Sex, the Registered Number of Still-births during the year

1883.

Year and Month.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals, .	1,589	7	34	156	3	220	16	73	18	241	70	38	529	184
	Males, .	880	2	20	82	3	137	6	43	12	132	39	26	303	75
	Females,	594	3	7	67	–	70	7	21	4	89	28	11	213	74
	Unk., .	115	2	7	7	–	13	3	9	2	20	3	1	13	35
Jan.	Totals, .	152	3	1	13	–	26	–	10	1	14	10	4	58	12
	Males, .	87	–	1	8	–	16	–	4	1	5	5	2	38	7
	Females,	56	1	–	5	–	9	–	5	–	7	4	2	20	3
	Unk., .	9	2	–	–	–	1	–	1	–	2	1	–	–	2
Feb.	Totals, .	118	–	3	17	–	14	1	5	–	16	6	3	40	13
	Males, .	72	–	3	12	–	10	–	4	–	10	3	3	23	4
	Females,	41	–	–	5	–	4	1	–	–	6	2	–	17	6
	Unk., .	5	–	–	–	–	–	–	1	–	–	1	–	–	3
March.	Totals, .	142	1	2	15	–	22	4	7	2	26	6	4	44	9
	Males, .	79	–	2	7	–	14	2	3	1	15	5	4	24	2
	Females,	54	1	–	8	–	8	–	3	–	9	1	–	17	7
	Unk., .	9	–	–	–	–	–	2	1	1	2	–	–	3	–
April.	Totals, .	123	–	3	9	–	11	1	6	1	21	4	–	50	17
	Males, .	62	–	1	5	–	8	–	2	1	15	2	–	22	6
	Females,	56	–	1	3	–	2	1	4	–	5	2	–	28	10
	Unk., .	5	–	1	1	–	1	–	–	–	1	–	–	–	1
May.	Totals, .	136	1	3	13	–	18	2	2	–	23	8	3	45	18
	Males, .	69	–	–	5	–	6	1	2	–	14	4	2	24	11
	Females,	54	1	2	7	–	10	–	–	–	6	4	1	21	2
	Unk., .	13	–	1	1	–	2	1	–	–	3	–	–	–	5
June.	Totals, .	122	–	1	21	–	19	–	7	1	15	5	3	38	12
	Males, .	71	–	–	9	–	14	–	5	1	9	3	3	26	1
	Females,	38	–	1	11	–	2	–	1	–	4	1	–	12	6
	Unk., .	13	–	–	1	–	3	–	1	–	2	1	–	–	5

TABLE III. — Concluded.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
July.	Totals, .	125	1	1	8	1	16	4	9	1	24	4	3	39	14
	Males, .	66	1	1	3	1	7	2	5	–	11	2	1	28	4
	Females,	50	–	–	5	–	9	2	–	1	12	2	2	11	6
	Unk., .	9	–	–	–	–	–	–	4	–	1	–	–	–	4
Aug.	Totals, .	136	–	5	11	–	15	1	2	1	26	6	3	47	19
	Males, .	83	–	3	6	–	12	–	2	–	14	5	2	29	10
	Females,	46	–	–	4	–	3	1	–	1	10	1	–	18	8
	Unk., .	7	–	2	1	–	–	–	–	–	2	–	1	–	1
Sept.	Totals, .	105	–	3	8	–	14	–	5	1	12	7	3	38	14
	Males, .	59	–	3	4	–	8	–	4	1	8	2	2	19	8
	Females,	39	–	–	3	–	5	–	1	–	3	5	1	18	3
	Unk., .	7	–	–	1	–	1	–	–	–	1	–	–	1	3
Oct.	Totals, .	128	1	3	12	–	18	2	4	3	18	1	5	42	19
	Males, .	77	1	2	8	–	13	1	4	2	9	1	4	26	6
	Females,	42	–	1	4	–	4	1	–	1	8	–	1	14	8
	Unk., .	9	–	–	–	–	1	–	–	–	1	–	–	2	5
Nov.	Totals, .	140	–	1	14	–	18	1	9	4	22	4	3	45	19
	Males .	83	–	1	7	–	14	–	5	3	12	3	1	28	9
	Females,	46	–	–	6	–	3	1	4	–	9	1	2	12	8
	Unk., .	11	–	–	1	–	1	–	–	1	1	–	–	5	2
Dec.	Totals, .	162	–	8	15	2	29	–	7	3	24	9	4	43	18
	Males, .	72	–	3	8	2	15	–	3	2	10	4	2	16	7
	Females,	72	–	2	6	–	11	–	3	1	10	5	2	25	7
	Unk., .	18	–	3	1	–	3	–	1	–	4	–	–	2	4

TABLE IV.—MARRIAGES.

Distinguishing by Counties and by Months the Number of Marriages Registered during the year

1883.

YEAR AND MONTHS.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR, .	18,194	275	617	1569	61	2594	276	1168	446	3200	756	743	4330	2159
January, .	1,650	26	74	163	5	216	26	117	36	305	66	55	360	201
February, .	1,096	20	43	96	4	144	8	69	26	190	49	42	284	121
March, .	986	16	30	73	6	144	28	72	28	160	47	45	242	95
April, . .	1,600	20	44	150	4	245	27	94	30	269	73	67	401	176
May, . .	1,426	23	54	137	2	188	19	93	47	232	57	74	317	183
June, . .	1,618	18	52	129	3	240	19	96	34	286	63	65	419	194
July, . .	1,283	11	40	108	4	188	18	98	31	238	46	47	309	145
August, .	1,241	15	41	105	3	171	11	84	43	229	44	31	288	176
September, .	1,698	19	52	135	6	222	31	104	40	328	67	70	405	219
October, .	1,963	27	57	153	6	278	33	130	58	334	87	84	479	237
November, .	2,181	45	72	186	8	344	37	130	37	369	93	91	522	247
December, .	1,448	35	57	134	10	214	19	81	36	257	64	72	304	165
Unknown, .	4	–	1	–	–	–	–	–	–	3	–	–	–	–

Table V. — MARRIAGES.

Exhibiting the Social Condition and Ages, respectively, of Parties Married during the year

1883.

Aggregate — Of all Conditions.

Age of Males.	Ages of Females.															
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
All Ages,	18,194	2,953	8,431	3,952	1,301	672	378	214	131	56	52	19	8	2	–	25
Under 20, .	320	225	87	8	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	6,708	1,876	4,155	605	58	7	2	3	–	–	–	–	–	–	–	2
25 to 30, .	5,887	654	3,051	1,868	250	43	18	1	–	–	–	–	–	–	–	2
30 to 35, .	2,311	131	812	853	398	90	16	5	3	1	–	–	–	–	–	2
35 to 40, .	1,175	44	223	358	308	193	32	11	4	–	1	–	–	–	–	1
40 to 45, .	626	10	64	159	143	142	80	19	6	1	–	–	1	–	–	1
45 to 50, .	400	6	20	63	68	97	88	43	11	3	–	–	–	–	–	1
50 to 55, .	257	6	11	24	36	54	54	46	22	1	3	–	–	–	–	–
55 to 60, .	172	1	5	5	22	19	44	30	35	8	3	–	–	–	–	–
60 to 65, .	154	–	2	6	13	17	26	28	24	18	16	2	1	1	–	–
65 to 70, .	88	–	1	2	3	8	10	17	17	11	11	7	1	–	–	–
70 to 75, .	60	–	–	1	2	2	7	9	6	11	14	5	3	–	–	–
75 to 80, .	14	–	–	–	–	–	1	–	2	2	4	4	1	–	–	–
Over 80, .	6	–	–	–	–	–	–	2	1	–	–	1	1	1	–	–
Unknown, .	16	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16

(A.) First Marriage of both Parties.

All Ages,	14,562	2,819	7,794	3,087	625	160	40	13	6	–	–	–	–	–	–	18
Under 20, .	317	224	86	7	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, ..	6,502	1,854	4,068	536	37	3	2	–	–	–	–	–	–	–	–	2
25 to 30, .	5,285	617	2,849	1,642	152	16	7	–	–	–	–	–	–	–	–	2
30 to 35, .	1,664	98	639	643	243	32	5	2	1	–	–	–	–	–	–	1
35 to 40, .	542	23	117	192	137	67	5	1	–	–	–	–	–	–	–	–
40 to 45, .	157	–	27	53	41	23	6	4	2	–	–	–	–	–	–	1
45 to 50, .	51	2	6	11	11	9	7	4	1	–	–	–	–	–	–	–
50 to 55, .	20	1	2	3	2	6	3	2	1	–	–	–	–	–	–	–
55 to 60, .	9	–	–	–	1	2	5	–	1	–	–	–	–	–	–	–
60 to 65, .	2	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–
65 to 70, .	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
70 to 75, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown, .	12	–	–	–	–	–	–	–	–	–	–	–	–	–	–	12

Table V. — Continued.

(B.) First Marriage of Male, and subsequent Marriage of Female.

Age of Males.	Age of Females.															
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
All Ages, .	795	4	114	251	198	120	65	28	10	1	3	1	–	–	–	–
Under 20, .	3	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	144	2	54	61	20	4	–	3	–	–	–	–	–	–	–	–
25 to 30, .	274	–	39	125	76	24	9	1	–	–	–	–	–	–	–	–
30 to 35, .	158	–	16	46	54	31	7	3	1	–	–	–	–	–	–	–
35 to 40, .	97	–	3	8	31	33	14	6	1	–	1	–	–	–	–	–
40 to 45, .	68	1	1	7	11	21	19	5	2	1	–	–	–	–	–	–
45 to 50, .	28	–	–	–	3	4	14	6	1	–	–	–	–	–	–	–
50 to 55, .	10	–	–	1	2	3	1	2	1	–	–	–	–	–	–	–
55 to 60, .	4	–	–	–	1	–	1	1	1	–	–	–	–	–	–	–
60 to 65, .	6	–	–	2	–	–	–	–	2	–	2	–	–	–	–	–
65 to 70, .	2	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–
70 to 75, .	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
75 to 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

(C.) Subsequent Marriage of the Male, but First Marriage of Female.

All Ages, .	1,795	126	492	473	304	192	105	53	26	8	8	2	1	–	–	5
Under 20, .	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25, .	55	20	28	7	–	–	–	–	–	–	–	–	–	–	–	–
25 to 30, .	282	37	155	72	15	2	1	–	–	–	–	–	–	–	–	–
30 to 35, .	401	31	152	134	70	13	–	–	–	–	–	–	–	–	–	1
35 to 40, .	383	21	99	122	87	44	7	1	1	–	–	–	–	–	–	1
40 to 45, .	243	8	33	77	52	48	21	3	–	–	–	–	1	–	–	–
45 to 50, .	155	4	11	38	34	38	20	9	–	–	–	–	–	–	–	1
50 to 55, .	107	4	7	15	20	25	20	11	4	–	1	–	–	–	–	–
55 to 60, .	65	1	5	2	16	9	16	8	7	1	–	–	–	–	–	–
60 to 65, .	62	–	1	4	9	10	15	13	6	3	1	–	–	–	–	–
65 to 70, .	25	–	1	1	1	3	4	6	5	3	1	–	–	–	–	–
70 to 75, .	9	–	–	1	–	–	1	2	2	1	2	–	–	–	–	–
75 to 80, .	5	–	–	–	–	–	–	–	1	–	3	1	–	–	–	–
Over 80, .	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–
Unknown, .	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2

Table V. — Concluded.

(D.) Subsequent Marriage of both Parties.

Age of Males.	Ages of Females.															
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	Over 80	Unknown.
All Ages,	1040	4	31	140	174	200	168	120	89	47	41	16	7	2	–	1
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	7	–	5	1	1	–	–	–	–	–	–	–	–	–	–	–
25 to 30,	45	–	8	28	7	1	1	–	–	–	–	–	–	–	–	–
30 to 35,	88	2	5	30	31	14	4	–	1	1	–	–	–	–	–	–
35 to 40,	153	–	4	36	53	49	6	3	2	–	–	–	–	–	–	–
40 to 45,	158	1	3	22	39	50	34	7	2	–	–	–	–	–	–	–
45 to 50,	166	–	3	14	20	46	47	24	9	3	–	–	–	–	–	–
50 to 55,	120	1	2	5	12	20	30	31	16	1	2	–	–	–	–	–
55 to 60,	94	–	–	3	4	8	22	21	26	7	3	–	–	–	–	–
60 to 65,	84	–	1	–	4	6	11	15	16	15	13	2	1	1	–	–
65 to 70,	60	–	–	1	2	4	6	11	11	8	10	6	1	–	–	–
70 to 75,	50	–	–	–	2	2	6	6	4	10	12	5	3	–	–	–
75 to 80,	9	–	–	–	–	–	1	–	1	2	1	3	1	–	–	–
Over 80,	5	–	–	–	–	–	–	2	1	–	–	–	1	1	–	–
Unknown,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1

(E.) Condition of Parties not stated.

All Ages,	2	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1
Under 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
25 to 30,	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
30 to 35,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
35 to 40,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
40 to 45,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
45 to 50,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 to 55,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
55 to 60,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
60 to 65,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
65 to 70,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
70 to 75,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unknown,	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1

TABLE VI. — DEATHS.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Persons who Died during the year

1883.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
THE YEAR.	Totals	37748	578	1277	2949	186	5041	626	2187	878	6380	1673	1301	10,262	4410
	Males	18840	311	653	1486	92	2525	313	1067	446	3091	829	688	5131	2208
	Fem.	18904	267	624	1463	94	2515	313	1120	432	3289	844	612	5131	2200
	Unk.	4	–	–	–	–	1	–	–	–	–	–	1	–	2
Jan.	Totals	2,985	40	90	227	16	417	41	153	68	513	130	88	829	373
	Males	1,474	20	44	108	7	207	17	74	33	231	66	51	427	189
	Fem.	1,511	20	46	119	9	210	24	79	35	282	64	37	402	184
Feb.	Totals	2,663	38	76	194	14	380	45	151	63	450	111	103	708	330
	Males	1,312	22	44	99	8	177	20	75	40	230	61	53	324	159
	Fem.	1,351	16	32	95	6	203	25	76	23	220	50	50	384	171
Mar.	Totals	3,363	57	127	294	17	443	51	204	95	545	163	109	849	409
	Males	1,663	35	68	157	7	218	31	96	47	256	82	46	417	203
	Fem.	1,700	22	59	137	10	225	20	108	48	289	81	63	432	206
April.	Totals	3,258	65	107	275	13	373	52	182	79	570	150	120	900	372
	Males	1,548	31	53	135	11	173	29	82	38	261	65	66	421	183
	Fem.	1,709	34	54	140	2	199	23	100	41	309	85	54	479	189
	Unk.	1	–	–	–	–	1	–	–	–	–	–	–	–	–
May.	Totals	3,307	54	107	221	21	459	57	215	102	509	155	122	895	390
	Males	1,605	34	48	119	9	222	30	105	51	231	72	72	432	180
	Fem.	1,702	20	59	102	12	237	27	110	51	278	83	50	463	210
June.	Totals	2,738	50	79	198	12	344	46	183	57	507	121	91	746	304
	Males	1,359	29	30	87	6	168	24	79	25	258	64	47	389	153
	Fem.	1,379	21	49	111	6	176	22	104	32	249	57	44	357	151
July.	Totals	3,682	43	104	306	12	437	57	248	69	662	163	99	1054	428
	Males	1,941	21	57	158	8	212	24	130	38	352	85	52	557	247
	Fem.	1,741	22	47	148	4	225	33	118	31	310	78	47	497	181
Aug.	Totals	3,912	52	155	295	25	526	66	204	85	636	186	152	1057	473
	Males	1,975	29	80	164	12	268	37	104	40	312	87	84	506	252
	Fem.	1,935	23	75	131	13	258	29	100	45	324	99	68	551	219
	Unk.	2	–	–	–	–	–	–	–	–	–	–	–	–	2

TABLE VI. — Concluded.

Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Sept.	Totals	3,120	49	136	250	18	433	56	187	63	534	129	110	809	346
	Males	1,519	21	69	111	7	214	25	97	38	255	60	60	399	163
	Fem.	1,601	28	67	139	11	219	31	90	25	279	69	50	410	183
Oct.	Totals	2,939	49	112	252	15	397	63	145	68	481	128	88	807	334
	Males	1,512	34	66	134	7	204	28	76	33	235	68	42	418	167
	Fem.	1,427	15	46	118	8	193	35	69	35	246	60	46	389	167
Nov.	Totals	2,741	38	90	218	12	437	46	152	60	454	110	104	697	323
	Males	1,455	17	51	111	4	260	25	74	35	235	54	47	378	164
	Fem.	1,285	21	39	107	8	177	21	78	25	219	56	56	319	159
	Unk.	1	–	–	–	–	–	–	–	–	–	–	1	–	–
Dec.	Totals	3,040	43	94	219	11	395	46	163	69	519	127	115	911	328
	Males	1,477	18	43	103	6	202	23	75	28	235	65	68	463	148
	Fem.	1,563	25	51	116	5	193	23	88	41	284	62	47	448	180

Table VII. — DEATHS BY AGE AND SEX,

Distinguishing by Age and Sex the Number of Deaths registered in each Population, distinguishing Sex, according to the U. S. Census of 1880,—and

State and Counties.	Population. U. S. Census, 1880.		Percentage of Dths to Pop.	No. of Deaths Regist'd 1883.	Und. 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15
Massachusetts	1,783,085	Tot.	2·12	37,748	7,515	2,039	1,059	680	558	1,429	683
	858,440	Ma.	·	18,840	4,173	1,029	554	350	264	727	298
	924,645	Fe.	·	18,904	3,338	1,010	505	330	294	702	385
	-	Un.	·	4	4	-	-	-	-	-	-
Barnstable,	31,897	Tot.	1·81	578	52	11	4	3	1	14	11
	15,508	Ma.	·	311	26	6	2	2	1	9	4
	16,389	Fe.	·	267	26	5	2	1	-	5	7
	-	Un.	·	-	-	-	-	-	-	-	-
Berkshire,	69,032	Tot.	1·85	1,277	221	51	29	22	20	63	30
	33,708	Ma.	·	653	132	25	18	11	8	36	9
	35,324	Fe.	·	624	89	26	11	11	12	27	21
	-	Un.	·	-	-	-	-	-	-	-	-
Bristol,	139,040	Tot.	2·13	2,949	684	148	59	56	28	96	59
	66,792	Ma.	·	1,486	371	70	28	30	12	53	31
	72,248	Fe.	·	1,463	313	78	31	26	16	43	28
	-	Un.	·	-	-	-	-	-	-	-	-
Dukes,	4,300	Tot.	1·74	75	7	2	1	-	-	-	2
	2,104	Ma.	·	33	3	1	-	-	-	-	-
	2,196	Fe.	·	42	4	1	1	-	-	-	2
	-	Un.	·	-	-	-	-	-	-	-	-
Essex,	244,535	Tot.	2·06	5,041	894	242	159	83	68	160	92
	116,768	Ma.	·	2,525	488	124	79	41	29	81	39
	127,767	Fe.	·	2,515	405	118	80	42	39	79	53
	-	Un.	·	1	1	-	-	-	-	-	-
Franklin,	36,001	Tot.	1·74	626	93	29	11	5	3	19	12
	18,573	Ma.	·	313	54	17	8	2	1	11	4
	17,428	Fe.	·	313	39	12	3	3	2	8	8
	-	Un.	·	-	-	-	-	-	-	-	-
Hampden,	104,142	Tot.	2·10	2,187	483	139	83	40	45	77	35
	49,696	Ma.	·	1,067	275	68	45	15	21	43	15
	54,446	Fe.	·	1,120	208	71	38	25	24	34	20
	-	Un.	·	-	-	-	-	-	-	-	-
Hampshire,	47,232	Tot.	1·88	878	146	45	21	9	5	25	16
	22,678	Ma.	·	446	84	27	14	6	2	13	9
	24,554	Fe.	·	432	62	18	7	3	3	12	7
	-	Un.	·	-	-	-	-	-	-	-	-
Middlesex,	317,830	Tot.	2·01	6,380	1,274	314	196	115	92	264	112
	151,528	Ma.	·	3,091	709	155	104	70	46	118	51
	166,302	Fe.	·	3,289	565	159	92	45	46	146	61
	-	Un.	·	-	-	-	-	-	-	-	-
Nantucket,	3,727	Tot.	2·98	111	15	4	-	-	1	2	-
	1,642	Ma.	·	59	8	4	-	-	1	2	-
	2,085	Fe.	·	52	7	-	-	-	-	-	-
	-	Un.	·	-	-	-	-	-	-	-	-
Norfolk,	96,507	Tot.	1·75	1,673	256	73	25	29	22	73	31
	46,476	Ma.	·	829	142	30	17	13	10	43	13
	50,031	Fe.	·	844	114	43	8	16	12	30	18
	-	Un.	·	-	-	-	-	-	-	-	-
Plymouth,	74,018	Tot.	1·76	1,301	166	46	17	10	11	34	35
	36,853	Ma	·	688	94	21	9	4	6	16	15
	37,165	Fe.	·	612	71	25	8	6	5	18	20
	-	Un.	·	1	1	-	-	-	-	-	-
Suffolk,	387,927	Tot.	2·65	10,262	2,338	708	335	223	217	445	162
	183,995	Ma.	·	5,131	1,280	360	173	107	108	238	64
	203,932	Fe.	·	5,131	1,058	348	162	116	109	207	98
	-	Un.	·	-	-	-	-	-	-	-	-
Worcester,	226,897	Tot.	1·94	4,410	886	227	119	85	45	157	86
	112,119	Ma.	·	2,208	507	121	57	49	19	64	44
	114,778	Fe.	·	2,200	377	106	62	36	26	93	42
	-	Un.	·	2	2	-	-	-	-	-	-

AND BY COUNTIES AND TOWNS. — 1883.

County and Town in the State during the year 1883,—in Connection with the also with the Percentage of the Registered Number of Deaths to the Population.

15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 and over.	Unknown.
1240	1943	1847	1542	1461	1391	1383	1480	1426	1764	1748	1830	1806	1425	773	267	90	369
530	893	830	708	689	658	744	723	684	954	926	946	873	611	271	87	22	296
710	1050	1017	834	772	733	639	757	742	810	822	884	933	814	502	180	68	73
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	22	28	19	17	18	23	22	17	40	42	57	60	63	25	8	2	2
9	14	17	8	11	12	16	12	9	20	25	37	26	32	10	2	-	1
8	8	11	11	6	6	7	10	8	20	17	20	34	31	15	6	2	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
48	77	57	42	45	44	40	42	46	59	67	82	82	40	33	9	6	22
19	39	20	25	25	19	24	22	17	30	38	36	39	24	14	3	3	17
29	38	37	17	20	25	16	20	29	29	29	46	43	16	19	6	3	5
-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-
92	156	120	110	98	106	95	132	125	150	130	139	139	115	72	23	9	8
39	67	58	60	46	41	46	72	72	81	77	80	64	46	27	7	3	5
53	89	62	50	52	65	49	60	53	69	53	59	75	69	45	16	6	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1	2	5	1	-	2	4	2	4	7	8	11	4	3	2	1	3
2	-	1	4	-	-	2	-	1	3	3	4	7	1	-	-	-	1
1	1	1	1	1	-	-	4	1	1	4	4	4	3	3	2	1	2
-	-				-	-	-	-	-	-	-	-	-	-	-	-	-
192	232	204	200	205	176	203	197	168	221	227	248	269	207	113	46	16	219
71	109	94	81	96	83	109	88	82	112	109	127	135	91	33	9	4	211
121	123	110	119	109	93	94	109	86	109	118	121	134	116	80	37	12	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	32	29	29	17	28	13	21	20	32	45	41	51	43	26	5	1	7
6	10	17	12	7	14	9	8	11	21	25	20	23	18	8	3	1	3
8	22	12	17	10	14	4	13	9	11	20	21	28	25	18	2	-	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
101	131	112	77	57	81	87	83	71	76	86	105	81	72	41	10	8	6
36	64	48	33	26	35	43	46	25	33	49	55	33	32	18	4	1	4
65	67	64	44	31	46	44	37	46	43	37	50	48	40	23	6	7	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	39	47	24	22	38	35	35	43	53	49	43	67	40	32	8	3	3
11	15	21	7	14	15	19	20	15	31	25	21	37	19	15	3	1	2
19	24	26	17	8	23	16	15	28	22	24	22	30	21	17	5	2	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
222	330	309	273	246	233	219	247	259	327	312	295	296	235	117	41	16	36
97	135	131	113	102	108	111	115	122	178	154	151	142	98	41	18	2	20
125	195	178	160	144	125	108	132	137	149	158	144	154	137	76	23	14	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	3	4	2	5	4	1	1	3	8	6	18	14	12	6	-	-	-
-	3	4	1	1	1	-	1	1	3	2	12	8	4	3	-	-	-
2	-	-	1	4	3	1	-	2	5	4	6	6	8	3	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	87	78	62	57	56	42	59	65	105	96	115	112	95	40	18	6	8
32	39	33	25	23	27	19	30	38	65	51	59	52	42	11	6	3	6
31	48	45	37	34	29	23	29	27	40	45	56	60	53	29	12	3	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	77	77	48	44	32	52	53	55	61	74	96	133	76	48	16	3	3
18	43	34	28	22	15	36	24	29	35	50	54	67	39	21	7	-	1
16	34	43	20	22	17	16	29	26	26	24	42	66	37	27	9	3	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
234	513	570	494	492	432	413	435	380	412	390	354	277	236	103	37	10	22
125	234	260	233	241	228	236	214	168	224	201	166	131	87	31	11	2	9
139	279	310	261	251	204	177	221	212	188	189	188	146	149	72	26	8	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
158	243	210	157	155	143	158	149	172	216	217	229	214	187	114	44	9	30
65	121	92	78	75	60	74	71	94	118	117	124	109	78	39	14	2	16
93	122	118	79	80	83	84	78	78	98	100	105	105	109	75	30	7	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Barnst'ble Co.	31,897	To.	31,897	1·81	578	578	52	11	4	3	1
		Ma.	15,508			311	26	6	2	2	1
		Fe.	16,389			267	26	5	2	1	–
Barnstable,	4,242	Ma.	1,973	1·91	81	43	2	–	1	–	–
		Fe.	2,269			38	2	1	–	–	–
Brewster,	1,144	Ma.	544	2·71	31	18	–	–	–	–	–
		Fe.	600			13	2	–	–	–	–
Chatham,	2,250	Ma.	1,085	1·91	43	21	3	–	–	–	–
		Fe.	1,165			22	2	1	–	1	–
Dennis,	3,288	Ma.	1,600	1·86	61	36	2	–	–	–	–
		Fe.	1,688			25	–	–	–	–	–
Eastham,	692	Ma.	362	1·16	8	8	1	–	–	–	–
		Fe.	330			–	–	–	–	–	–
Falmouth,	2,422	Ma.	1,156	1·69	41	17	2	1	–	–	–
		Fe.	1,266			24	–	–	–	–	–
Harwich,	3,265	Ma.	1,663	1.47	48	23	1	–	–	–	–
		Fe.	1,602			25	–	–	–	–	–
Mashpee,	346	Ma.	180	1·73	6	5	2	–	–	–	–
		Fe.	166			1	–	–	–	–	–
Orleans,	1,294	Ma.	604	2 24	29	15	1	–	–	–	–
		Fe.	690			14	3	–	–	–	–
Provincetown,	4,346	Ma.	2,164	1·93	84	51	6	3	–	1	–
		Fe.	2,182			33	8	1	1	–	–
Sandwich,	3,543	Ma.	1,714	1·44	51	21	1	1	–	–	–
		Fe.	1,829			30	4	1	–	–	–
Truro,	1,017	Ma.	472	1·77	18	8	2	–	–	–	–
		Fe.	545			10	2	–	–	–	–
Wellfleet,	1,875	Ma.	927	1·81	34	20	3	–	–	–	–
		Fe.	948			14	2	–	–	–	–
Yarmouth,	2,173	Ma.	1,064	1·97	43	25	–	1	1	1	1
		Fe.	1,109			18	1	1	1	–	–
Berkshire Co.	69,032	To.	69,032	1·85	1,277	1,277	221	51	29	22	20
		Ma.	33,708			653	132	25	18	11	8
		Fe.	35,324			624	89	26	11	11	12
Adams,	5,591	Ma.	2,662	2 92	163	90	26	4	4	3	2
		Fe.	2,929			73	21	4	–	1	2
Alford,	348	Ma.	167	2 01	7	2	–	–	–	–	–
		Fe.	181			5	–	–	–	–	–
Becket,	1,123	Ma.	578	1·96	22	13	–	1	1	–	–
		Fe.	545			9	2	–	–	–	–
Cheshire,	1,537	Ma.	808	1·56	24	14	1	1	–	–	–
		Fe.	729			10	2	–	–	–	–
Clarksburg,	724	Ma.	367	1·80	13	6	1	1	–	–	–
		Fe.	357			7	–	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
14	11	17	22	28	19	17	18	23	22	17	40	42	57	60	63	25	8	2	2
9	4	9	14	17	8	11	12	16	12	9	20	25	37	26	32	10	2	–	1
5	7	8	8	11	11	6	6	7	10	8	20	17	20	34	31	15	6	2	1
2	1	1	3	2	1	1	1	2	2	1	1	3	6	2	8	2	1	–	–
–	1	1	–	2	1	1	2	2	1	1	3	2	4	5	3	5	1	–	–
1	–	–	–	2	–	2	–	2	1	1	–	1	3	1	2	2	–	–	–
–	–	–	–	–	1	–	–	1	–	–	1	1	–	5	1	1	–	–	–
–	–	1	1	2	–	1	1	1	–	1	2	1	2	3	1	1	–	–	–
1	–	1	1	–	2	1	–	–	1	–	2	1	–	4	2	1	1	–	–
2	–	2	3	1	2	2	2	2	3	1	3	3	5	2	1	–	–	–	–
–	1	1	1	2	1	–	1	1	1	1	2	–	3	5	–	3	1	1	–
–	–	–	–	1	–	–	1	1	–	–	1	1	1	–	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	2	–	–	–	1	–	–	1	–	3	1	3	1	1	–	1
1	–	1	–	1	–	2	2	1	1	–	–	3	3	5	2	1	1	–	–
–	–	1	1	2	2	–	–	–	–	1	–	7	2	2	3	1	–	–	–
–	–	1	1	1	2	2	–	1	2	3	2	1	2	1	6	–	–	–	–
–	–	–	–	–	1	–	–	–	–	–	–	1	–	–	1	–	–	–	–
–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	2	2	–	1	–	–	–	–	1	3	2	–	3	–	–	–	–	–
1	1	–	–	–	–	–	–	1	1	–	1	–	–	1	3	1	–	1	–
2	2	2	3	2	1	1	3	4	1	1	3	4	5	3	3	1	–	–	–
1	1	1	1	1	–	–	–	–	–	–	4	5	4	–	4	1	–	–	–
1	1	–	1	–	–	2	2	1	1	2	1	–	2	3	2	–	–	–	–
1	2	2	2	2	1	–	1	–	1	–	2	1	1	2	4	–	2	–	1
–	–	–	–	–	–	–	–	1	1	–	–	–	3	–	1	–	–	–	–
–	–	–	–	–	2	–	–	–	1	–	1	–	–	2	1	1	–	–	–
1	–	–	–	1	–	1	1	–	1	–	3	1	3	4	1	–	–	–	–
–	–	–	2	2	–	–	–	–	–	1	–	1	2	2	2	–	–	–	–
–	–	–	–	2	–	1	1	1	2	–	2	1	2	2	5	2	–	–	–
–	1	–	–	–	–	–	–	–	1	2	2	2	1	2	3	1	–	–	–
63	30	48	77	57	42	45	44	40	42	46	59	67	82	82	40	33	9	6	22
36	9	19	39	20	25	25	19	24	22	17	30	38	36	39	24	14	3	3	17
27	21	29	38	37	17	20	25	16	20	29	29	29	46	43	16	19	6	3	5
11	4	2	8	3	2	5	4	3	1	2	2	1	–	2	–	1	–	–	–
4	3	5	6	5	3	2	2	2	1	2	1	3	5	1	–	–	–	–	–
–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
–	1	–	1	–	–	–	–	–	1	–	–	–	–	2	–	–	–	–	–
–	–	1	2	–	1	1	–	–	–	–	–	2	1	1	1	1	–	–	–
1	–	–	–	1	–	–	–	–	–	1	1	1	2	–	–	–	–	–	–
–	–	–	–	1	–	1	2	1	1	–	1	1	4	–	–	–	–	–	–
–	1	1	–	1	–	–	–	1	–	–	–	1	–	2	1	–	–	–	–
–	1	1	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–
1	–	2	–	1	1	–	–	–	–	–	–	–	1	1	–	–	–	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Berkshire—Con.											
Dalton	2,052	Ma.	898	1 80	37	19	11	–	–	–	–
		Fe.	1,154			18	5	–	–	–	–
Egremont	875	Ma.	415	2·28	20	9	–	–	–	–	–
		Fe.	460			11	–	–	–	–	–
Florida	459	Ma.	236	1·74	8	7	1	–	–	–	–
		Fe.	223			1	–	–	–	–	–
Gt. Barrington	4,653	Ma.	2,216	1·35	63	39	6	1	–	–	–
		Fe.	2,437			24	2	1	1	–	–
Hancock	642	Ma.	323	1·87	13	7	1	–	–	–	–
		Fe.	319			6	–	–	–	1	–
Hinsdale	1,595	Ma.	773	2·33	37	24	5	2	–	1	–
		Fe.	822			13	2	1	–	–	–
Lanesborough	1,286	Ma.	676	·85	11	5	1	–	–	–	–
		Fe.	610			6	–	1	–	–	–
Lee	3,939	Ma.	1,885	1·70	67	27	8	1	1	1	–
		Fe.	2,054			40	4	2	–	1	–
Lenox	2,043	Ma.	1,023	1·91	39	23	2	–	1	–	–
		Fe.	1,020			16	2	–	–	–	–
Monterey	635	Ma.	323	2·05	13	8	1	1	–	–	–
		Fe.	312			5	–	1	1	–	–
Mt. Washington	205	Ma.	106	·49	1	–	–	–	–	–	–
		Fe.	99			1	–	1	–	–	–
New Ashford	203	Ma.	105	1·48	3	–	–	–	–	–	–
		Fe.	98			3	1	–	–	–	–
New Marlboro'	1,876	Ma.	964	1·17	22	11	2	1	–	–	–
		Fe.	912			11	1	–	–	–	–
North Adams	10,191	Ma.	4,985	2 06	210	100	23	7	3	2	–
		Fe.	5,206			110	15	6	–	5	3
Otis	785	Ma.	402	1·40	11	7	–	–	–	–	–
		Fe.	383			4	–	–	–	–	–
Peru	403	Ma.	215	1 99	8	4	1	–	–	–	–
		Fe.	188			4	–	–	–	–	–
Pittsfield	13,364	Ma.	6,308	2 05	274	130	29	4	6	2	3
		Fe.	7,056			144	21	6	7	2	5
Richmond	1,124	Ma.	562	1·25	14	3	–	–	–	–	–
		Fe.	562			11	2	–	1	–	–
Sandisfield	1,107	Ma	584	1·54	17	10	1	–	–	–	–
		Fe.	523			7	–	1	–	–	–
Savoy	715	Ma.	368	1·12	8	8	–	–	–	–	–
		Fe.	347			–	–	–	–	–	–
Sheffield	2,204	Ma.	1,114	1·91	42	23	1	–	–	1	–
		Fe.	1,090			19	1	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
1	–	1	–	1	1	–	1	1	–	–	–	–	–	2	–	–	–	–	–
–	–	1	1	2	–	1	2	–	–	1	1	1	2	1	–	–	–	–	–
–	–	–	1	–	1	–	1	–	–	1	–	–	–	–	–	–	–	–	5
1	–	–	1	–	–	–	1	–	1	–	1	1	–	2	1	–	–	–	2
–	–	–	–	1	1	–	–	–	1	–	–	–	1	2	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–
–	1	–	–	–	1	1	1	2	4	–	5	4	3	5	1	–	–	1	3
2	–	1	1	3	–	1	1	–	4	–	1	–	2	1	1	2	–	–	–
–	–	–	–	–	–	1	–	–	–	–	1	–	2	1	–	1	–	–	–
–	–	–	–	–	–	–	1	–	–	–	–	1	–	1	–	1	–	1	–
–	–	1	1	2	–	1	–	2	1	1	–	–	–	2	4	1	–	–	–
–	–	1	–	1	–	1	–	–	–	–	1	–	2	2	–	2	–	–	–
–	–	–	–	–	–	–	–	1	–	–	1	1	1	–	–	–	–	–	–
–	1	–	–	–	–	–	1	–	–	–	1	–	–	2	–	–	–	–	–
–	–	–	3	–	1	1	1	–	1	–	1	1	1	3	1	2	–	–	–
–	–	2	4	1	2	–	4	1	3	1	6	1	3	2	1	1	1	–	–
3	–	2	2	–	–	2	–	2	2	–	–	1	1	1	4	–	–	–	–
1	–	–	1	3	–	–	–	–	–	–	2	–	3	3	1	–	–	–	–
–	–	–	–	1	–	1	1	–	–	–	–	–	1	2	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	1	–	–	–	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	1	–	2	1	2	–	–	1	–	–
–	–	1	2	1	2	–	–	–	–	–	–	–	–	–	1	1	1	1	–
6	1	5	8	4	6	3	2	4	3	2	4	5	6	1	–	–	–	–	5
5	5	2	6	6	6	3	3	5	3	7	4	7	7	4	4	1	1	–	2
–	–	–	–	–	–	1	–	–	–	–	–	1	1	1	1	1	–	–	1
1	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	1	–	–	–
–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	–
1	1	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–
10	1	4	6	3	5	4	5	3	6	5	6	12	6	4	4	–	1	–	1
3	9	8	11	6	1	10	6	2	2	6	6	7	8	9	4	4	1	–	–
1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	–	–	2	–	1	–	–	–	–	–	1	–	–	–	2	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	1	1	2	2	2	–	–	–
–	–	–	–	–	–	–	1	–	–	1	–	1	–	2	1	–	–	–	–
–	–	–	1	1	–	–	–	2	–	–	1	1	2	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	–	–	3	1	1	–	–	–	–	–	3	1	2	3	3	2	–	–	–
1	1	1	–	2	1	–	1	1	1	2	–	1	2	1	1	1	1	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Berkshire—Con.											
Stockbridge .	2,357	Ma.	1,109	1·65	39	24	6	–	1	1	1
		Fe.	1,248			15	–	–	–	–	1
Tyringham .	542	Ma.	263	·55	3	2	–	–	–	–	–
		Fe.	279			1	–	–	–	–	–
Washington .	493	Ma.	269	1·01	5	2	–	–	–	–	–
		Fe.	224			3	–	–	–	–	–
W. Stockbridge	1,923	Ma.	997	1·04	20	10	1	–	–	–	1
		Fe.	926			10	2	–	–	–	–
Williamstown .	3,394	Ma.	1,651	1·62	55	23	3	1	1	–	1
		Fe.	1,743			32	5	2	1	–	–
Windsor . .	644	Ma.	356	1·24	8	3	1	–	–	–	–
		Fe.	288			5	1	–	–	1	1
BRISTOL Co. .	139,040	To.	139,040	2·13	2,949	2,949	684	148	59	56	28
		Ma.	66,792			1,486	371	70	28	30	12
		Fe.	72,248			1,463	313	78	31	26	16
Acushnet, . .	1,105	Ma.	557	·81	9	5	2	–	–	–	–
		Fe.	548			4	–	–	–	–	–
Attleborough, .	11,111	Ma.	5,581	1·75	194	92	18	5	1	2	–
		Fe.	5,530			102	29	4	2	2	1
Berkley, . .	927	Ma.	472	1·83	17	8	2	–	–	–	–
		Fe.	455			9	–	–	1	–	–
Dartmouth, .	3,430	Ma.	1,685	1·66	57	31	7	1	–	–	–
		Fe.	1,745			26	–	1	–	–	–
Dighton, . .	1,791	Ma.	875	1·06	19	11	2	–	–	–	–
		Fe.	916			8	–	–	–	–	–
Easton, . .	3,902	Ma.	2,037	1·82	71	35	1	2	–	–	–
		Fe.	1,865			36	6	–	–	1	–
Fairhaven, .	2,875	Ma.	1,345	1·29	37	15	1	–	–	–	–
		Fe.	1,530			22	1	1	–	–	–
Fall River, .	48,961	Ma.	23,163	2·58	1,265	632	205	42	19	18	6
		Fe.	25,798			633	166	45	22	12	10
Freetown, . .	1,329	Ma.	655	1·96	26	13	2	1	–	–	–
		Fe.	674			13	2	–	–	–	1
Mansfield, .	2,765	Ma.	1,317	1·66	46	22	3	1	–	–	–
		Fe.	1,448			24	4	2	–	–	–
New Bedford, .	26,845	Ma.	12,371	2·12	570	296	68	10	3	7	3
		Fe.	14,474			274	55	14	3	8	2
Norton, . .	1,732	Ma.	842	1·85	32	16	1	1	–	–	–
		Fe.	890			16	4	1	–	–	–
Raynham, .	1,681	Ma.	851	1·25	21	12	4	–	–	–	–
		Fe.	830			9	1	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
2	-	1	1	-	-	1	-	1	-	1	1	1	1	1	1	1	1	1	-
-	1	1	-	-	-	-	-	1	-	2	-	1	3	1	1	2	1	-	-
-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
-	-	1	1	1	1	-	-	1	1	1	-	-	-	-	-	-	-	-	1
-	-	1	-	-	1	-	-	-	1	2	1	-	1	-	-	-	-	-	1
-	-	-	-	1	1	1	1	-	-	4	2	2	-	1	2	1	-	-	1
3	-	-	4	2	-	-	2	2	-	1	2	1	2	5	-	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
96	59	92	156	120	110	98	106	95	132	125	150	130	139	139	115	72	23	9	8
53	31	39	67	58	60	46	41	46	72	72	81	77	80	64	46	27	7	3	5
43	28	53	89	62	50	52	65	49	60	53	69	53	59	75	69	45	16	6	3
-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-
5	1	5	3	5	6	2	1	7	2	5	2	4	5	9	1	1	-	-	2
3	2	4	8	6	1	1	5	1	2	3	7	4	3	3	5	4	-	1	1
-	-	-	1	-	-	-	-	-	-	1	-	-	1	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	3	-	-	-
3	-	1	1	1	1	-	1	-	2	1	3	3	1	1	-	2	1	1	-
-	1	2	-	1	1	3	-	-	1	-	1	1	3	4	1	3	3	-	-
-	1	-	-	-	-	1	-	1	-	1	2	-	2	-	1	-	-	-	-
1	-	-	1	-	-	-	-	-	1	1	-	-	-	1	1	2	-	-	-
2	3	2	-	-	2	1	-	1	6	2	1	3	1	3	3	-	1	-	1
1	1	2	2	2	1	-	2	1	2	1	2	1	1	6	1	2	1	-	-
-	-	-	2	1	-	-	-	-	-	2	1	1	3	-	2	1	1	-	-
1	-	-	3	1	2	-	1	-	-	1	-	-	-	4	3	3	1	-	-
26	15	14	34	23	22	19	20	21	23	30	26	18	19	15	8	5	1	1	2
23	16	24	47	30	27	27	25	20	24	22	25	11	10	19	15	11	1	1	-
1	-	-	1	-	-	-	-	-	1	-	2	2	-	1	1	1	-	-	-
-	-	-	1	-	-	2	-	1	-	-	-	-	2	2	-	2	-	-	
-	-	1	2	2	1	-	-	1	3	-	3	1	2	-	1	1	-	-	-
-	1	-	-	3	2	-	1	1	1	-	-	1	1	3	2	1	1	-	-
11	4	6	9	11	19	10	8	4	16	16	22	21	16	15	10	6	-	1	-
7	3	11	11	6	8	7	14	11	12	12	21	17	16	10	16	3	5	1	1
-	-	1	1	-	1	-	-	-	1	2	2	1	1	-	4	-	-	-	-
-	-	-	-	-	-	2	-	-	1	-	-	3	1	1	3	-	-	-	-
-	-	1	-	-	1	-	-	1	-	-	-	-	2	2	-	1	-	-	-
1	-	-	-	-	2	-	-	1	1	-	-	-	1	2	-	-	-	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Bristol—Con.											
Rehoboth,	1,891	Ma.	965	1 85	35	19	1	–	–	–	–
		Fe.	926			16	–	–	–	–	–
Seekonk,	1,227	Ma.	620	1·63	20	6	–	–	–	–	–
		Fe.	607			14	–	–	–	–	–
Somerset,	2,006	Ma.	1,026	2 09	42	28	5	2	–	1	–
		Fe.	980			14	3	1	–	–	–
Swanzey,	1,355	Ma.	670	2·07	28	12	1	–	–	–	1
		Fe.	685			16	2	–	–	–	–
Taunton,	21,213	Ma.	10,328	1·95	414	214	47	5	4	1	1
		Fe.	10,885			200	38	9	3	3	2
Westport,	2,894	Ma.	1,432	1·66	46	19	1	–	1	1	1
		Fe.	1,462			27	2	–	–	–	–
Dukes Co.,	4,309	To.	4,300	1·74	75	75	7	2	1	–	–
		Ma.	2,104			33	3	1	–	–	–
		Fe.	2,196			42	4	1	1	–	–
Chilmark,	494	Ma.	247	·20	1	1	–	–	–	–	–
		Fe.	247			–	–	–	–	–	–
Cottage City,	672	Ma.	339	2·23	15	5	1	–	–	–	–
		Fe.	333			10	2	–	–	–	–
Edgartown,	1,303	Ma.	621	2·23	29	12	1	–	–	–	–
		Fe.	682			17	1	1	1	–	–
Gay Head,	161	Ma.	78	3·11	5	1	1	–	–	–	–
		Fe.	83			4	1	–	–	–	–
Gosnold,	152	Ma.	88	·66	1	1	–	–	–	–	–
		Fe.	64			–	–	–	–	–	–
Tisbury,	1,518	Ma.	731	1·58	24	13	–	1	–	–	–
		Fe.	787			11	–	–	–	–	–
Essex Co.	244,535	To.	244,535	2 06	5,041	5,041	894	242	159	83	68
		Ma.	116,768			2,525	488	124	79	41	29
		Fe.	127,767			2,515	405	118	80	42	39
		Un.	–	–	–	1	1	–	–	–	–
Amesbury,	3,355	Ma.	1,607	2·77	93	35	6	3	2	–	–
		Fe.	1,748			58	15	4	2	1	1
Andover,	5,169	Ma.	2,439	1·84	95	53	12	2	1	1	–
		Fe.	2,730			42	4	2	–	–	–
Beverly,	8,456	Ma.	3,968	1·69	143	71	10	4	4	–	–
		Fe.	4,488			72	7	3	1	2	2
Boxford,	824	Ma.	427	1·33	11	4	–	–	–	–	–
		Fe.	397			7	–	–	–	–	–
Bradford,	2,643	Ma.	1,198	1·78	47	22	1	–	–	1	–
		Fe.	1,445			25	4	1	–	–	1
Danvers,	6,598	Ma.	3,180	2·61	172	84	7	1	–	–	–
		Fe.	3,418			88	7	2	–	1	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	1	-	-	1	-	-	1	1	-	1	-	3	4	3	1	2	-	-	-
-	-	-	-	1	-	-	1	-	1	3	-	-	1	2	5	2	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	1	-	-	-
1	-	1	-	1	1	2	1	-	-	-	-	-	-	2	3	1	-	1	-
-	-	2	1	3	-	1	2	-	1	1	3	2	2	1	1	-	-	-	
-	-	3	1	1	-	1	-	-	-	-	-	-	1	1	1	1	-	-	-
-	-	-	-	1	-	-	1	1	1	1	1	2	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	1	-	1	1	3	3	1	3	-	-	1	-
5	5	5	10	9	7	12	7	8	14	9	10	15	18	6	10	4	2	-	-
5	4	5	11	9	5	7	13	11	13	8	7	9	13	8	7	7	1	1	1
-	-	1	1	1	-	-	-	-	2	-	2	1	1	2	1	2	1	-	-
-	-	1	3	1	-	-	2	-	1	1	4	2	2	5	1	-	2	-	-
-	2	3	1	2	5	1	-	2	4	2	4	7	8	11	4	3	2	1	3
-	-	2	-	1	4	-	-	2	-	1	3	3	4	7	1	-	-	-	1
-	2	1	1	1	1	1	-	-	4	1	1	4	4	4	3	3	2	1	2
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	-	-
-	1	-	1	-	-	1	-	-	1	-	-	-	3	-	-	-	-	1	-
-	-	1	-	1	2	-	-	2	-	-	1	-	2	1	1	-	-	-	-
-	1	-	-	-	1	-	-	-	1	1	1	1	-	3	-	2	2	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1	-	-	2	-	-	-	-	1	-	1	2	4	-	-	-	-	1
-	1	-	-	1	-	-	-	-	2	-	-	3	1	1	1	-	-	-	1
160	92	192	232	204	200	205	176	203	197	168	221	227	248	269	207	113	46	16	219
81	39	71	109	94	81	96	83	109	88	82	112	109	127	135	91	33	9	4	211
79	53	121	123	110	119	109	93	94	109	86	109	118	121	134	116	80	37	12	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1	1	3	-	-	1	1	2	1	3	3	2	1	2	1	1	-	-	-
1	2	1	1	2	3	2	-	3	2	1	2	6	3	-	2	1	2	-	1
1	1	4	2	4	4	-	4	1	2	1	1	5	4	1	1	1	-	-	-
2	2	4	1	2	2	1	1	1	3	3	2	3	1	2	3	3	-	-	-
3	1	2	2	1	2	1	2	5	5	2	7	4	6	4	2	3	1	-	-
3	3	4	2	3	3	1	3	2	2	4	3	1	5	7	2	6	3	-	-
-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	1	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	1	2	-	-	-
-	-	1	3	1	2	1	-	2	1	1	2	2	1	3	-	-	-	-	-
-	-	1	1	2	-	2	1	1	3	-	-	1	1	2	1	3	-	-	-
3	-	2	3	5	5	4	4	8	5	5	6	6	6	7	3	-	2	-	2
3	-	2	6	6	2	4	4	4	7	5	3	5	4	10	4	5	2	1	1

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Essex — Con.											
Essex,	1,670	Ma.	826	2·16	36	20	3	1	2	–	–
		Fe.	844			16	3	–	1	1	–
Georgetown,	2,231	Ma.	1,079	1·66	37	19	1	1	–	–	–
		Fe.	1,152			18	2	2	–	–	1
Gloucester,	19,329	Ma.	10,197	2 61	505	356	43	12	7	2	5
		Fe.	9,132			149	26	8	5	–	5
Groveland,	2,227	Ma.	1,070	1·75	39	22	4	1	2	1	–
		Fe.	1,157			17	2	–	1	–	–
Hamilton,	935	Ma.	476	2·03	19	8	1	–	–	–	–
		Fe.	459			11	–	–	–	–	–
Haverhill,	18,472	Ma.	8,848	1·95	361	187	33	12	6	2	2
		Fe.	9,624			173	31	10	7	2	3
		Un.	–	–	–	1	1	–	–	–	–
Ipswich,	3,699	Ma.	1,783	2·14	79	35	3	–	–	–	–
		Fe.	1,916			44	4	1	1	2	–
Lawrence,	39,151	Ma.	17,785	2·17	850	394	129	28	21	11	11
		Fe.	21,366			456	104	21	21	9	9
Lynn,	38,274	Ma.	18,243	1·98	758	362	91	22	7	9	4
		Fe.	20,031			396	69	22	13	4	3
Lynnfield,	686	Ma.	339	1·75	12	7	1	–	–	–	–
		Fe.	347			5	–	–	–	–	–
Manchester,	1,640	Ma.	771	2·50	41	14	1	–	–	–	–
		Fe.	869			27	2	1	–	1	1
Marblehead,	7,467	Ma.	3,655	1·79	134	71	11	3	2	1	1
		Fe.	3,812			63	8	2	5	2	–
Merrimac,	2,237	Ma.	1,169	1·79	40	25	3	–	1	–	1
		Fe.	1,068			15	1	1	–	–	–
Methuen,	4,392	Ma.	2,118	1·66	73	32	5	2	2	1	–
		Fe.	2,274			41	3	–	–	1	3
Middleton,	1,000	Ma.	510	·80	8	2	–	–	–	–	–
		Fe.	490			6	–	–	1	1	–
Nahant,	808	Ma.	346	·74	6	2	–	–	–	–	–
		Fe.	462			4	–	–	–	–	–
Newbury,	1,566	Ma.	801	1·28	20	11	1	–	–	–	–
		Fe.	765			9	1	1	1	–	–
Newburyport,	13,538	Ma.	6,093	2·30	311	152	23	7	4	6	2
		Fe.	7,445			159	27	8	7	2	–
No. Andover,	3,217	Ma.	1,629	1·80	58	25	5	–	–	–	–
		Fe.	1,588			33	3	–	–	3	–
Peabody,	9,028	Ma.	4,539	2 29	207	94	22	4	6	–	1
		Fe.	4,489			113	19	12	4	2	4
Rockport,	3,912	Ma.	1,927	1·66	65	31	3	–	3	–	1
		Fe.	1,985			34	4	1	1	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	-	1	1	1	-	-	-	1	-	2	-	1	-	4	2	1	-	-	-
-	1	-	-	1	1	1	-	-	-	-	-	-	-	1	3	3	-	-	-
1	-	-	-	1	1	-	2	-	1	1	-	1	4	3	-	1	-	-	1
1	-	-	-	-	2	-	2	1	1	3	-	1	-	1	-	1	-	-	-
6	2	3	5	7	9	6	6	6	2	3	8	4	5	5	6	1	-	-	203
7	3	10	10	4	7	6	5	9	6	2	6	7	2	4	11	5	-	1	-
1	-	1	-	1	-	1	-	1	3	-	-	-	1	-	3	1	-	-	1
-	-	1	1	1	2	-	-	1	1	2	-	1	1	-	2	-	1	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	1	1	-	-	-
-	-	1	1	1	1	-	-	-	-	-	-	1	2	1	-	2	-	1	-
7	4	10	11	14	10	6	9	9	9	6	13	4	4	11	3	1	1	-	-
6	2	12	10	9	5	5	9	5	7	6	3	9	8	10	8	4	1	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	-	2	1	3	2	2	1	2	-	3	4	3	5	2	-	-	-
2	1	2	1	2	5	1	-	2	2	3	3	1	1	2	1	3	3	-	1
16	8	16	16	10	13	19	10	22	10	15	12	8	9	6	1	1	1	-	1
15	6	25	26	23	21	21	16	15	20	18	28	13	15	12	11	3	1	1	2
10	7	9	20	17	11	14	16	13	11	9	17	18	20	13	16	6	1	1	-
15	12	14	22	19	21	24	13	20	19	11	17	22	18	19	7	7	2	2	1
-	-	-	2	-	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-
-	-	-	-	-	-	1	1	2	1	-	3	2	1	2	-	-	-	-	-
-	-	4	1	-	2	1	1	1	-	-	2	1	3	3	2	-	1	-	-
3	2	2	5	1	4	5	3	1	4	4	2	4	5	4	2	-	-	-	2
-	1	8	1	2	5	2	1	1	1	-	3	3	6	5	2	2	2	1	-
2	1	-	2	2	1	1	-	-	-	-	1	2	4	2	-	-	1	-	1
-	-	1	1	1	2	-	2	-	1	-	1	3	-	-	1	-	-	-	-
3	1	1	2	3	-	1	-	-	2	2	1	2	2	1	1	-	-	-	-
1	-	3	1	2	2	3	1	2	3	1	2	2	1	4	3	1	1	1	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
-	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-
-	-	-	1	1	-	1	1	2	-	-	-	1	1	1	1	-	-	-	-
1	-	-	1	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-
3	2	3	4	8	3	9	8	7	4	9	6	6	13	16	8	-	-	1	-
5	3	5	4	5	8	8	5	5	8	4	5	9	16	8	8	8	1	-	-
2	-	-	1	1	-	-	1	2	1	1	2	2	2	2	1	2	-	-	-
1	-	-	1	2	1	4	2	3	1	1	1	1	2	4	2	-	1	-	-
3	3	1	3	2	4	2	4	3	4	4	1	6	4	6	7	3	-	1	-
2	3	3	4	3	3	9	4	3	4	4	8	4	6	5	5	1	1	-	-
-	1	1	2	1	-	1	-	4	2	-	2	2	-	4	3	-	1	-	-
-	2	1	5	-	2	-	2	1	1	-	-	3	1	6	2	-	2	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct to Pop.	Persons.	Sex.					
Essex — Con.											
Rowley,	1,201	Ma.	614	1·92	23	14	2	–	–	–	–
		Fe.	587			9	–	–	–	–	–
Salem,	27,563	Ma.	12,589	2·05	564	270	54	17	6	6	1
		Fe.	14,974			294	46	9	6	6	5
Salisbury,	4,079	Ma.	2,006	2 33	95	36	6	1	–	–	–
		Fe.	2,073			59	6	4	1	–	1
Saugus,	2,625	Ma.	1,278	1·75	46	20	2	3	1	–	–
		Fe.	1,347			26	3	2	2	1	–
Swampscott,	2,500	Ma.	1,213	1 32	33	16	3	–	1	–	–
		Fe.	1,287			17	1	–	–	1	–
Topsfield,	1,165	Ma.	585	1·72	20	12	–	–	–	–	–
		Fe.	580			8	1	–	–	–	–
Wenham,	889	Ma.	432	1·12	10	6	1	–	–	–	–
		Fe.	457			4	1	–	–	–	–
W. Newbury,	1,989	Ma.	1,028	1 52	30	13	1	–	1	–	–
		Fe.	961			17	1	1	–	–	–
Franklin Co.,	36,001	To.	36,001	1·74	626	626	93	29	11	5	3
		Ma.	18,573			313	54	17	8	2	1
		Fe.	17,428			313	39	12	3	3	2
Ashfield,	1,066	Ma.	545	1·13	12	4	–	–	–	–	–
		Fe.	521			8	1	–	–	–	–
Bernardston,	934	Ma.	458	·96	9	9	–	1	–	–	–
		Fe.	476			–	–	–	–	–	–
Buckland,	1,739	Ma.	870	1·50	26	15	–	–	–	–	1
		Fe.	869			11	2	1	–	–	–
Charlemont,	932	Ma.	471	1·39	13	8	–	–	1	–	–
		Fe.	461			5	–	–	–	1	1
Colrain,	1,777	Ma.	881	1·69	30	13	–	1	–	–	–
		Fe.	896			17	1	1	–	–	–
Conway,	1,760	Ma.	1,013	1 53	27	10	2	1	–	–	–
		Fe.	747			17	2	1	1	–	–
Deerfield,	3,543	Ma.	1,977	1·21	43	24	2	4	–	1	–
		Fe.	1,566			19	1	1	–	–	–
Erving,	872	Ma.	471	2·06	18	10	1	1	2	–	–
		Fe.	401			8	1	–	–	–	–
Gill,	733	Ma.	394	1·77	13	6	1	–	–	–	–
		Fe.	339			7	2	1	–	–	–
Greenfield,	3,903	Ma.	1,897	2·08	81	41	10	4	3	–	–
		Fe.	2,006			40	8	4	–	–	–
Hawley,	592	Ma.	312	1 52	9	2	–	–	–	–	–
		Fe.	280			7	–	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	1	1	-	-	-	2	-	1	-	-	1	1	-	2	2	1	-	-	-
-	-	-	1	2	-	-	-	-	2	-	1	1	-	-	1	1	-	-	-
11	4	8	17	9	6	11	8	10	16	3	15	12	16	17	18	3	1	1	-
11	8	16	12	10	10	11	14	10	11	12	13	11	13	14	24	12	8	2	-
2	-	-		1	1	4	-	1	3	2	-	4	3	5	2	1	-	-	-
-	3	-	4	3	3	2	2	2	1	2	2	5	4	3	5	3	3	-	-
2	-	-	-	-	-	-	-	1	1	2	2	2	1	1	-	2	-	-	-
2	-	-	1	1	2	1	-	1	2	-	1	1	-	1	1	1	2	-	1
-	-	2	1	-	-	-	-	1	-	1	4	2	-	1	-	-	-	-	-
-	1	1	2	1	-	-	3	1	1	2	1	-	-	1	1	-	-	-	-
-	-	-	-	-	-	2	-	2	-	-	1	3	2	2	-	-	-	-	-
-	-	-	1	1	-	-	2	-	-	-	-	-	1	2	-	-	-	-	-
-	-	-	1	-	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
-	-	1	1	1	1	-	1	-	-	-	1	-	2	2	1	-	-	-	-
-	-	-	-	1	1	-	-	-	-	1	1	1	3	4	1	1	-	1	-
19	12	14	32	29	29	17	28	13	21	20	32	45	41	51	43	26	5	1	7
11	4	6	10	17	12	7	14	9	8	11	21	25	20	23	18	8	3	1	3
8	8	8	22	12	17	10	14	4	13	9	11	20	21	28	25	18	2	-	4
-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-
1	-	-	1	-	1	-	-	-	-	-	1	-	-	1	-	1	1	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	1	2	1	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	1	2	1	-	-	-	-	1	1	2	2	-	1	-	1	-	-
-	-	1	-	-	1	-	2	-	-	-	1	-	1	-	1	1	-	-	-
-	-	-	2	-	-	-	1	1	-	-	-	-	-	1	2	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-
-	1	-	-	-	1	-	1	-	-	-	2	1	4	1	-	1	-	-	-
-	-	-	-	1	-	-	-	-	1	1	1	1	3	1	2	2	-	-	2
-	-	-	-	2	-	-	1	1	-	-	-	1	1	-	1	-	-	-	-
-	-	-	-	1	2	1	1	-	1	1	1	1	1	-	1	2	-	-	-
1	-	-	1	1	1	-	1	-	1	1	2	4	2	1	-	1	-	-	-
1	-	-	-	1	-	2	1	-	-	2	-	3	2	1	4	-	-	-	-
-	2	1	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
1	-	1	2	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	1	-	-	-	-
-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	1
3	-	1	-	2	2	-	2	-	2	1	3	1	2	3	1	-	-	-	1
1	2	-	-	2	2	2	2	-	3	1	3	-	3	1	3	2	-	-	1
1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
-	-	1	-	-	-	1	-	-	-	1	-	1	-	1	1	1	-	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Franklin—Con.											
Heath,	560	Ma.	278	1·25	7	6	–	–	–	–	–
		Fe.	282			1	–	–	–	–	–
Leverett,	742	Ma.	367	1·48	11	5	–	1	–	–	–
		Fe.	375			6	–	–	–	–	–
Leyden,	507	Ma.	244	·99	5	3	1	–	–	–	–
		Fe.	263			2	1	–	–	–	–
Monroe,	166	Ma.	95	1·21	2	1	–	–	–	–	–
		Fe.	71			1	–	–	–	–	–
Montague,	4,875	Ma.	2,552	2·13	104	48	15	2	1	–	–
		Fe.	2,323			56	15	1	2	1	1
New Salem,	869	Ma.	422	1·96	17	7	–	1	–	–	–
		Fe.	447			10	–	–	–	–	–
Northfield,	1,603	Ma.	791	1·99	32	20	3	–	–	–	–
		Fe.	812			12	1	–	–	–	–
Orange,	3,169	Ma.	1,658	2·02	64	30	12	1	1	–	–
		Fe.	1,511			34	2	1	–	1	–
Rowe,	502	Ma.	275	2·19	11	4	–	–	–	–	–
		Fe.	227			7	–	–	–	–	–
Sheburne,	1,621	Ma.	806	1·79	29	15	3	–	–	–	–
		Fe.	815			14	1	–	–	–	–
Shutesbury,	529	Ma.	252	2·65	14	4	2	–	–	1	–
		Fe.	277			10	–	–	–	–	–
Sunderland,	755	Ma.	376	1·19	9	5	–	–	–	–	–
		Fe.	379			4	–	–	–	–	–
Warwick,	713	Ma.	346	2 24	16	8	1	–	–	–	–
		Fe.	367			8	1	–	–	–	–
Wendell,	465	Ma.	221	1·29	6	3	1	–	–	–	–
		Fe.	224			3	–	–	–	–	–
Whately,	1,074	Ma.	601	1·68	18	12	–	–	–	–	–
		Fe.	473			6	–	1	–	–	–
HAMPDEN CO.	104,142	To.	104,142	2·10	2,187	2,187	483	139	83	40	45
		Ma.	49,696			1,067	275	68	45	15	21
		Fe.	54,446			1,120	208	71	38	25	24
Agawam,	2,216	Ma.	1,097	2·12	47	23	7	2	1	–	–
		Fe.	1,119			24	7	1	–	1	1
Blandford,	979	Ma.	517	2·76	27	14	–	–	–	–	–
		Fe.	462			13	1	–	–	–	–
Brimfield,	1,203	Ma.	599	2·24	27	12	1	1	–	–	–
		Fe.	604			15	4	1	–	–	–
Chester,	1,473	Ma.	766	2·51	37	20	2	–	–	–	–
		Fe.	707			17	3	–	–	–	1
Chicopee,	11,286	Ma.	5,236	2 19	247	113	31	7	4	3	4
		Fe.	6,050			134	28	9	5	4	3

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	1	1	-	1
-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-
-	-	-	-	-	2	-	-	-	-	-	-	-	1	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	-	1	4	3	2	4	2	1	1	3	-	1	3	2	-	-	-	1	1
2	3	2	11	4	1	2	1	-	1	1	2	2	1	2	-	1	-	-	-
1	1	-	-	-	-	-	2	-	-	-	1	-	-	-	-	1	-	-	-
1	-	-	-	1	-	-	1	-	2	-	-	1	-	-	1	3	-	-	-
1	-	-	1	2	-	-	1	1	-	-	3	2	-	2	4	-	-	-	-
-	-	-	2	-	2	-	-	-	2	1	-	-	-	1	1	2	-	-	-
-	-	-	-	1	1	2	-	3	2	-	2	2	3	-	-	-	-	-	-
1	1	1	2	-	3	1	4	1	2	1	1	3	3	4	2	-	-	-	-
-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	2	-	-	-	-
-	-	-	2	1	-	-	-	1	-	-	-	-	1	1	1	-	-	-	-
-	-	1	-	1	3	1	1	-	-	-	2	1	-	-	1	1	-	-	-
-	1	-	-	-	1	-	1	-	-	-	-	2	-	3	4	1	-	-	-
-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	1	1	-	-	1	-	-	2	-	-	-	-	2	3	-	-	-	-	-
1	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-
-	-	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
1	-	-	-	1	-	-	-	-	-	1	-	1	-	3	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	2	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-
-	-	1	-	-	-	-	1	-	1	-	1	2	1	3	1	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	1	1	-	-
77	35	101	131	112	77	57	81	87	83	71	76	86	105	81	72	41	10	8	6
43	15	36	64	48	33	26	35	43	46	25	33	49	55	33	32	18	4	1	4
34	20	65	67	64	44	31	46	44	37	46	43	37	50	48	40	23	6	7	2
-	2	1	2	-	1	-	-	2	-	-	1	-	2	1	1	-	-	-	-
3	-	2	3	1	-	1	-	1	-	-	2	-	1	-	-	-	-	-	-
1	-	-	-	2	-	-	1	3	-	-	-	2	1	-	3	1	-	-	-
-	-	2	-	1	-	-	-	-	-	1	1	2	2	1	1	-	-	1	-
-	-	-	1	-	-	-	-	1	1	-	1	-	2	1	3	-	-	-	-
-	-	-	-	-	1	1	1	-	1	-	1	-	2	-	3	-	-	-	-
2	-	1	-	2	1	2	1	2	2	-	-	-	3	-	1	1	-	-	-
-	-	1	1	1	1	-	-	1	2	1	1	1	1	-	-	1	-	1	-
3	1	6	6	3	1	2	8	4	3	4	2	5	8	5	2	-	-	-	1
5	4	9	12	6	7	4	3	5	3	4	2	2	7	7	3	2	-	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Hampden—Con.											
Granville, . .	1,205	Ma.	607	1·24	15	5	1	–	–	–	–
		Fe.	598			10	2	1	–	–	–
Hampden . .	958	Ma.	479	1·15	11	9	–	1	–	–	–
		Fe.	479			2	–	–	–	–	–
Holland, . .	302	Ma.	146	1·99	6	2	2	–	–	–	–
		Fe.	156			4	–	–	–	–	–
Holyoke, . .	21,915	Ma.	10,308	2 51	550	267	98	26	17	4	7
		Fe.	11,607			283	62	29	15	7	7
Longmeadow, .	1,401	Ma.	709	2·64	37	17	2	1	–	–	–
		Fe.	692			20	3	2	–	–	–
Ludlow, . .	1,526	Ma.	724	1·44	22	12	4	–	1	–	–
		Fe.	797			10	1	1	–	–	–
Monson, . .	3,758	Ma.	1,850	1·62	61	37	5	–	3	–	–
		Fe.	1,908			24	4	2	–	–	–
(*State Primary School*),	–	Ma.	–	–	7	6	–	–	–	1	–
		Fe.	–			1	–	–	–	–	–
Montgomery, .	303	Ma.	161	1·32	4	1	1	–	–	–	–
		Fe.	142			3	–	–	–	–	–
Palmer, . .	5,504	Ma.	2,624	1·69	93	48	9	3	3	1	–
		Fe.	2,880			45	9	2	1	–	1
Russell, . .	823	Ma.	378	2·19	18	6	–	–	–	–	–
		Fe.	445			12	4	–	–	1	–
Southwick, .	1,104	Ma.	562	1·18	13	6	–	–	–	–	–
		Fe.	542			7	–	–	–	–	–
Springfield, .	33,340	Ma.	15,767	2·04	681	335	90	22	9	5	6
		Fe.	17,573			346	60	20	12	8	7
Tolland, . .	452	Ma.	258	·66	3	2	–	–	–	–	–
		Fe.	194			1	–	–	–	–	–
Wales, . .	1,030	Ma.	532	1·17	12	5	–	–	–	–	–
		Fe.	498			7	1	–	–	–	–
Westfield, . .	7,587	Ma.	3,597	2·00	152	71	8	3	1	–	3
		Fe.	3,990			81	11	2	4	2	2
W. Springfield, .	4,149	Ma.	2,006	2·12	88	43	12	2	5	1	1
		Fe.	2,143			45	8	–	1	2	2
Wilbraham, .	1,628	Ma.	768	1·78	29	13	2	–	1	–	–
		Fe.	860			16	–	1	–	–	–
HAMPSHIRE Co.	47,232	To.	47,232	1·88	878	878	146	45	21	9	5
		Ma.	22,678			446	84	27	14	6	2
		Fe.	24,554			432	62	18	7	3	3
Amherst, . .	4,298	Ma.	2,160	1·30	56	19	4	–	–	1	–
		Fe.	2,138			37	2	2	–	–	1
Belchertown, .	2,346	Ma.	1,162	1·75	41	17	2	1	–	–	–
		Fe.	1,184			24	4	–	2	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
1	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–	1	–	–	–
–	–	–	1	2	1	–	–	–	–	1	–	–	–	–	1	–	–	1	–
–	–	–	–	1	1	–	1	1	1	–	–	1	2	–	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	1	–	–	–	–	2	–	–	–	–	–	1	–	–	–	–
9	5	13	19	11	8	3	8	9	8	3	2	4	3	4	2	2	–	–	2
5	3	19	21	18	9	8	17	11	10	10	4	7	4	7	7	1	–	1	1
2	–	–	1	3	–	–	–	–	–	2	1	2	1	1	1	–	–	–	–
–	–	1	–	–	–	1	1	–	1	–	2	–	3	2	2	2	–	–	–
–	–	–	–	1	1	–	–	–	1	–	1	–	1	2	–	–	–	–	–
–	–	1	1	–	2	1	–	–	–	–	–	–	1	–	1	1	–	–	–
2	2	1	3	1	2	2	–	2	1	1	–	3	–	4	2	3	–	–	–
–	1	–	1	4	–	–	–	–	2	–	1	2	1	4	–	2	–	–	–
3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	–	–	–	–	–
2	–	–	5	4	1	–	1	2	2	–	3	2	3	4	3	–	–	–	–
1	–	2	1	3	–	1	4	1	1	2	4	1	2	5	4	–	–	–	–
–	–	2	–	–	–	–	1	1	1	–	–	–	–	1	–	–	–	–	–
–	1	1	–	1	–	–	–	–	–	2	–	–	1	1	–	–	–	–	–
–	–	–	–	–	–	–	1	–	–	–	1	–	2	1	1	–	–	–	–
–	–	–	–	–	–	–	–	1	–	1	2	–	1	1	–	1	–	–	–
13	3	9	20	14	11	11	10	11	16	11	12	18	20	7	8	5	2	1	1
12	6	22	18	15	19	9	12	19	12	17	13	14	14	14	10	9	3	1	–
–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	–
–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–
1	–	–	1	–	–	–	–	–	1	–	1	1	–	–	–	–	–	–	–
–	–	–	1	1	–	–	–	1	–	1	–	1	–	–	–	–	1	–	–
3	–	2	5	4	6	4	2	4	6	2	2	5	2	2	3	3	1	–	–
3	4	3	1	5	2	3	3	–	3	6	6	3	4	2	5	3	2	2	–
1	–	1	1	2	–	–	1	–	2	–	6	2	4	–	–	2	–	–	–
4	–	1	4	4	2	1	4	2	–	–	1	1	2	2	2	1	–	–	1
–	–	–	–	–	–	2	–	1	–	2	–	2	1	–	2	–	–	–	–
–	1	1	1	1	–	1	1	2	–	–	2	3	2	–	–	–	–	–	–
25	16	30	39	47	24	22	38	35	35	43	53	49	43	67	40	32	8	3	3
13	9	11	15	21	7	14	15	19	20	15	31	25	21	37	19	15	3	1	2
12	7	19	24	26	17	8	23	16	15	28	22	24	22	30	21	17	5	2	1
2	–	–	1	1	–	–	–	–	–	1	1	2	–	3	1	2	–	–	–
–	–	1	–	5	2	2	–	1	4	3	3	–	–	6	1	2	1	1	–
–	–	–	–	1	1	–	–	1	–	–	3	1	1	2	1	1	2	–	–
–	–	1	2	1	–	–	1	2	2	–	2	1	1	2	1	1	1	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Hampshire–Con.											
Chesterfield, .	769	Ma.	395	2·21	17	8	1	2	–	–	–
		Fe.	374			9	1	–	–	–	–
Cummington, .	881	Ma.	442	·79	7	4	1	–	–	–	–
		Fe.	439			3	1	–	–	–	–
Easthampton, .	4,206	Ma.	1,827	1·52	64	25	10	1	–	–	–
		Fe.	2,379			39	7	–	–	–	–
Enfield, . .	1,043	Ma.	516	2·01	21	9	1	–	–	–	–
		Fe.	527			12	1	–	–	–	–
Goshen, . .	327	Ma.	171	·92	3	2	–	–	–	–	–
		Fe.	156			1	–	–	–	–	–
Granby, . .	753	Ma.	380	1·99	15	6	4	–	–	–	–
		Fe.	373			9	1	–	–	–	–
Greenwich, .	633	Ma.	310	2·37	15	6	–	–	–	1	–
		Fe.	323			9	–	–	1	–	–
Hadley, . .	1,938	Ma.	970	1·75	34	18	2	1	1	–	–
		Fe.	968			16	5	–	–	1	–
Hatfield, . .	1,495	Ma.	792	1·94	29	17	2	2	2	–	1
		Fe.	703			12	1	–	–	1	–
Huntington, .	1,236	Ma.	612	2·02	25	11	2	–	–	–	–
		Fe.	624			14	1	–	–	–	–
Middlefield, .	648	Ma.	313	2·31	15	10	1	1	–	–	–
		Fe.	335			5	1	–	–	–	–
Northampton, .	12,172	Ma.	5,643	2·30	280	149	27	10	6	2	1
		Fe.	6,529			131	19	9	4	–	1
Pelham, . .	614	Ma.	298	1·47	9	6	1	–	1	–	–
		Fe.	316			3	–	–	–	–	–
Plainfield, .	457	Ma.	231	2 63	12	10	–	1	–	–	–
		Fe.	226			2	–	–	–	–	–
Prescott, . .	460	Ma.	235	1·96	9	7	–	–	–	–	–
		Fe.	225			2	–	1	–	–	–
South Hadley, .	3,538	Ma.	1,735	1·61	57	31	9	2	2	1	–
		Fe.	1,803			26	5	3	–	–	–
Southampton, .	1,046	Ma.	522	1·82	19	8	–	–	–	–	–
		Fe.	524			11	–	–	–	–	–
Ware, . .	4,817	Ma.	2,191	2·12	102	63	14	6	2	1	–
		Fe.	2,626			39	9	1	–	1	1
Westhampton, .	563	Ma.	268	2·13	12	4	1	–	–	–	–
		Fe.	295			8	1	–	–	–	–
Williamsburg, .	2,234	Ma.	1,125	·94	21	6	1	–	–	–	–
		Fe.	1,109			15	3	2	–	–	–
Worthington, .	758	Ma.	380	1·98	15	10	1	–	–	–	–
		Fe.	378			5	–	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	-	-	-	1	-	-	-	-	-	-	-	1	2	1	-	-	-	-	-
-	-	1	-	1	-	-	1	1	-	1	2	-	-	-	-	1	-	-	-
-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-
-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1	-	-	-	-	-	-	-	1	2	1	1	-	1	4	1	1	-	1	-
1	-	2	4	1	1	1	4	3	2	3	1	1	2	3	1	1	1	-	-
-	-	-	-	1	-	-	-	-	-	1	-	1	1	2	1	1	-	-	-
-	-	-	-	1	-	1	1	-	-	1	-	3	-	2	-	1	-	1	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
-	-	-	-	1	-	-	1	-	-	-	1	1	2	-	1	1	-	-	-
-	1	-	-	-	-	-	1	-	-	-	1	-	1	1	-	-	-	-	-
1	1	-	-	-	1	-	1	-	-	1	-	-	-	1	-	2	-	-	-
1	-	-	-	1	2	-	-	2	1	1	-	2	1	2	-	-	1	-	-
1	-	2	1	1	-	-	1	-	-	-	-	1	-	2	-	1	-	-	-
-	-	-	-	2	-	1	1	2	-	1	2	-	-	-	1	-	-	-	-
1	-	1	-	-	-	-	1	-	-	-	1	1	2	1	1	1	-	-	-
1	-	-	-	1	-	1	-	-	-	-	1	2	1	1	1	-	-	-	-
-	-	1	1	2	1	-	-	2	-	2	-	2	1	-	1	-	-	-	-
1	2	-	-	-	-	-	1	-	2	-	-	-	1	1	-	-	-	-	-
-	-	-	-	1	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-
6	3	8	8	4	3	7	8	4	8	6	10	9	5	7	4	3	-	-	-
4	4	5	8	6	6	3	5	4	4	9	6	9	6	8	7	3	-	-	1
-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-
-	-	-	-	-	1	1	-	-	-	-	-	2	-	2	1	2	-	-	-
-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	1	-	-	1	-	1	2	1	-	-	-	-
-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
-	2	-	-	5	-	1	-	-	1	1	1	1	2	1	1	-	-	-	1
2	-	4	2	-	-	1	1	-	-	-	1	1	1	-	4	-	1	-	-
-	-	-	-	-	-	-	-	2	-	1	1	1	-	-	1	1	-	-	1
-	-	-	-	2	2	-	1	1	1	-	-	-	1	1	1	1	-	-	-
1	1	2	5	2	-	1	3	6	4	1	4	1	3	2	1	3	-	-	-
1	1	1	4	1	2	-	1	2	-	5	3	1	3	-	1	1	-	-	-
-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-
-	-	-	1	-	1	-	-	-	-	-	1	-	-	2	1	1	-	-	-
-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-
-	-	-	1	3	-	-	1	-	-	2	-	2	1	-	-	-	-	-	-
-	-	1	-	-	-	1	-	-	-	-	2	2	-	2	1	-	-	-	-
-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	1	-	1	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Middlesex, Co.	317,830	To.	317,830	2·01	6,380	6,380	1274	314	196	115	92
		Ma.	151,528			3,091	709	155	104	70	46
		Fe.	166,302			3,289	565	159	92	45	46
Acton,	1,797	Ma.	917	1·89	34	12	3	–	–	–	–
		Fe.	880			22	1	1	–	–	–
Arlington,	4,100	Ma.	1,943	1·56	64	24	6	1	1	–	1
		Fe.	2,157			40	5	1	–	2	–
Ashby,	914	Ma.	452	1·53	14	9	–	–	–	–	–
		Fe.	462			5	–	–	–	–	–
Ashland,	2,394	Ma.	1,221	2·05	49	33	5	1	–	–	–
		Fe.	1,173			16	3	1	–	–	1
Ayer,	1,181	Ma.	631	2 96	35	17	2	–	1	3	1
		Fe.	950			18	2	–	1	1	2
Bedford,	931	Ma.	470	1 93	18	8	5	–	–	–	–
		Fe.	461			10	2	–	–	–	–
Belmont,	1,615	Ma.	783	1·55	25	14	4	–	–	–	–
		Fe.	832			11	2	–	–	–	–
Billerica,	2,000	Ma.	991	1·65	33	18	1	–	1	–	–
		Fe.	1,009			15	2	–	–	–	–
Boxborough,	319	Ma.	161	1·25	4	–	–	–	–	–	–
		Fe.	158			4	1	–	–	–	–
Burlington,	711	Ma.	390	1·69	12	5	1	–	–	–	–
		Fe.	321			7	2	–	–	–	–
Cambridge,	52,669	Ma.	25,024	2·15	1,130	550	164	34	18	18	9
		Fe.	27,645			580	126	42	24	10	6
Carlisle,	478	Ma.	246	2.30	11	5	1	–	–	–	–
		Fe.	232			6	–	–	–	–	–
Chelmsford,	2,555	Ma.	1,290	1·53	39	20	4	–	1	–	–
		Fe.	1,263			19	3	–	1	–	–
Concord,	3,922	Ma.	2,310	1·10	43	17	6	–	–	1	–
		Fe.	1,612			26	3	2	–	–	1
Dracut,	1,595	Ma.	876	·82	13	6	2	–	–	–	–
		Fe.	719			7	–	–	–	–	–
Dunstable,	453	Ma.	229	1·77	8	4	–	–	1	–	–
		Fe.	224			4	–	–	–	–	–
Everett,	4,159	Ma.	2,047	1·68	70	35	6	3	1	1	–
		Fe.	2,112			35	7	1	2	1	1
Framingham,	6,235	Ma.	2,891	1.83	114	61	13	2	1	–	1
		Fa.	3,344			53	7	1	2	1	1
Groton,	1,862	Ma.	908	1·93	36	13	1	–	–	–	1
		Fa.	954			23	1	–	–	–	–
Holliston,	3,098	Ma.	1,494	1·48	46	16	1	1	1	1	–
		Fe.	1,604			30	4	–	–	–	1

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
264	112	222	330	309	273	246	233	219	247	259	327	312	295	296	235	117	41	16	36
118	51	97	135	131	113	102	108	111	115	122	178	154	151	142	98	41	18	2	20
146	61	125	195	178	160	144	125	108	132	137	149	158	144	154	137	76	23	14	16
–	–	–	1	1	–	1	–	–	1	–	1	1	1	–	2	–	–	–	–
–	1	1	1	2	2	–	–	2	1	2	3	–	–	5	–	–	–	–	–
1	1	–	1	1	–	1	1	1	1	–	1	–	2	2	2	–	–	–	–
–	2	2	3	2	2	–	7	–	1	–	2	3	–	2	3	1	1	1	–
–	–	–	1	–	–	–	–	–	1	1	1	–	1	2	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	2	2	–	1	–	–	–	–
2	–	2	2	3	2	–	–	4	4	2	1	–	1	2	1	–	1	–	–
1	–	–	2	1	1	–	–	–	–	1	–	–	1	1	–	2	–	–	1
1	–	–	–	1	1	–	–	2	1	2	1	1	–	–	–	–	–	–	–
6	2	–	–	–	–	–	–	–	–	–	1		2	–	–	–	–	–	–
1	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–
	–	–	2	1	–	2	–	–	–	–	1	1	–	–	1	–	–	–	–
	–	–	2	–	1	–	1	–	–	1	1	–	3	–	1	–	–	–	–
3	–	–	1	2	–	–	–	–	–	–	–	1	–	–	1	1	–	–	–
2	–	1	1	–	–	–	–	1	–	4	–	2	2	1	–	2	–	–	
1	–	1	–	–	–	–	1	1	–	2	–	–	3	1	2	1	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–
1	–	–	1	–	–	–	–	–	–	–	1	–	–	1	–	–	–	–	–
–	–	–	–	1	–	–	–	–	1	–	1	1	–	–	–	1	–	–	–
20	11	19	20	21	16	17	20	22	15	18	30	22	21	23	8	2	18	2	2
36	6	22	28	28	32	29	14	12	16	23	26	21	23	24	18	8	2	1	3
–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	–	–	–	–	–
–	–	–	–	1	–	–	–	–	–	2	1	1	–	1	–	–	–	–	–
–	–	1	1	–	–	–	–	–	1	1	–	2	3	2	3	–	–	–	1
1	–	–	1	1	1	1	–	1	–	1	2	–	1	1	2	–	–	2	–
–	–	1	1	1	1	–	–	–	–	–	4	–	–	1	1	–	–	–	–
1	2	1	5	1	–	1	–	–	–	1	2	2	1	–	1	1	–	1	–
–	–	–	–	–	–	–	1	2	–	–	1	–	–	–	–	–	–	–	–
–	–	–	2	–	–	1	–	–	1	–	1	–	–	1	–	1	–	–	–
–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	1	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	–	–	–	–
	1	–	2	3	1	–	2	–	3	1	1	2	4	1	1	–	–	–	1
2	–	1	3	1	1	3	1	3	3	1	–	2	1	1	–	–	–	–	–
2	2	2	1	3	2	3	1	3	1	4	3	4	5	3	–	3	1	–	1
–	1	2	4	2	3	–	6	–	2	2	–	7	2	5	4	1	–	–	–
–	–	1	–	–	1	–	–	–	1	2	3	2	–	–	1	–	–	–	–
4	–	1	1	1	1	–	3	1	–	–	–	1	4	–	2	2	1	–	–
–	–	–	–	1	–	–	1	1	–	–	–	–	1	4	2	2	–	–	–
–	–	–	1	3	4	2	1	1	1	1	2	3	3	1	1	–	–	1	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Middlesex—Con.											
Hopkinton,	4,601	Ma.	2,320	1·52	70	37	4	2	3	–	–
		Fe.	2,281			33	2	2	1	1	1
Hudson,	3,739	Ma.	1,862	1·39	52	30	5	2	1	–	–
		Fe.	1,877			22	2	1	1	–	–
Lexington,	2,460	Ma.	1,219	1·59	39	15	–	–	–	–	–
		Fe.	1,241			24	2	1	1	–	–
Lincoln,	907	Ma.	467	1·21	11	5	2	–	–	–	–
		Fe.	440			6	1	–	–	–	–
Littleton,	994	Ma.	506	1·61	16	7	–	–	–	–	–
		Fe.	488			9	1	–	–	–	–
Lowell,	59,475	Ma.	26,853	2·41	1,432	652	176	51	26	14	10
		Fe.	32,622			780	148	44	27	12	13
Malden,	12,017	Ma.	5,590	2·06	248	111	25	2	8	2	2
		Fe.	6,427			137	25	4	3	5	3
Marlborough,	10,127	Ma.	5,171	1·66	168	86	25	2	3	2	2
		Fe.	4,956			82	13	4	2	1	–
Maynard,	2,291	Ma.	1,154	2·01	46	17	6	–	–	–	–
		Fe.	1,137			29	7	1	–	–	–
Medford,	7,573	Ma.	3,688	1·71	129	54	9	3	2	1	1
		Fe.	3,885			75	14	5	–	–	–
Melrose,	4,560	Ma.	2,081	1·60	73	41	8	1	1	1	–
		Fe.	2,479			32	6	1	–	–	1
Natick,	8,479	Ma.	4,251	1·76	149	76	12	3	–	–	2
		Fe.	4,228			73	15	5	2	3	1
Newton,	16,995	Ma.	7,580	1·35	230	112	28	2	3	3	1
		Fe.	9,415			118	10	3	2	1	1
North Reading,	900	Ma.	454	2·22	20	11	4	1	–	1	–
		Fe.	446			9	2	–	–	–	–
Pepperell,	2,348	Ma.	1,178	2·30	54	28	–	2	–	1	–
		Fe.	1,170			26	1	1	1	–	1
Reading,	3,181	Ma.	1,445	1·45	46	21	2	–	2	–	1
		Fe.	1,736			25	–	–	1	1	–
Sherborn,	1,401	Ma.	510	1·43	20	12	2	1	–	–	–
		Fe.	891			8	2	–	–	–	–
Shirley,	1,365	Ma.	637	1.47	20	11	2	1	–	1	–
		Fe.	728			9	1	–	–	–	–
Somerville,	24,933	Ma.	11,873	2·18	544	274	66	16	12	9	4
		Fe.	13,060			270	44	14	8	2	5
Stoneham,	4,890	Ma.	2,325	1·47	72	32	10	–	1	1	–
		Fe.	2,565			40	7	2	1	1	–
Stow,	1,045	Ma.	527	1·24	13	7	–	–	–	–	–
		Fe.	518			6	1	–	–	–	1

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
5	–	3	3	3	1	–	1	1	1	–	1	3	2	2	1	–	–	–	1
4	1	2	1	–	–	2	3	–	4	–	2	1	1	–	–	4	–	1	–
2	–	2	1	1	1	1	2	1	1	1	1	1	3	3	1	–	–	–	–
–	1	1	–	2	–	1	–	1	3	1	1	–	–	3	2	–	1	1	–
–	–	–	1	1	1	–	1	–	2	1	1	4	–	–	1	1	1	–	–
–	–	2	–	–	3	–	–	4	–	1	2	2	1	2	–	3	–	–	–
–	–	–	1	–	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	–	1	–	–	–
–	–	–	1	2	1	1	–	1	–	–	–	–	–	–	–	1	–		–
–	–	–	–	–	–	2	1	1	–	2	–	–	–	–	1	1	–	–	–
31	11	13	27	30	26	20	17	30	28	32	21	27	19	23	8	7	2	1	2
26	13	37	59	50	47	38	25	31	36	28	31	33	23	25	24	7	1	2	–
4	–	2	4	6	3	7	5	2	3	6	9	7	6	5	–	3	–	–	–
3	1	8	7	10	7	6	9	9	2	6	7	8	5	4	3	2	–	–	–
7	–	2	6	2	4	5	3	4	1	2	3	2	2	3	3	1	1	–	1
2	3	2	5	5	5	5	4	3	5	6	2	3	4	2	2	–	2	1	1
2	–	1	1	2	–	–	1	–	1	–	1	1	–	–	1	–	–	–	–
–	–	2	4	3	–	2	2	1	1	2	–	2	1	1	–	–	–	–	–
1	3	1	2	1	4	5	1	1	1	2	5	–	4	2	5	–	–	–	–
1	–	6	6	–	3	3	3	2	–	5	7	5	8	2	4	–	–	1	–
–	1	2	2	3	1	2	1	–	2	–	1	5	3	2	4	–	1	–	–
1	–	1	1	2	–	1	1	–	1	3	1	2	3	4	1	2	–	–	–
4	1	3	2	3	5	7	4	4	3	3	6	3	4	2	5	–	–	–	–
5	2	2	4	5	1	3	2	3	1	1	4	–	5	4	4	–	–	1	–
4	3	6	7	4	6	2	4	1	8	2	9	5	6	4	3	–	1	–	–
4	4	6	4	5	5	–	3	5	7	11	8	8	6	7	11	5	2	–	–
–	1	1	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–
–	1	–	–	–	1	1	1	1	–	–	–	1	–	1	–	–	–	–	–
2	1	2	1	2	1	1	1	–	–	2	2	2	4	2	1	1	–	–	–
–	–	1	2	1	1	1	–	1	2	2	3	–	1	1	1	5	–	–	–
2	–	2	2	1	–	–	–	1	–	–	1	2	–	1	1	3	–	–	–
5	1	1	1	2	2	1	–	2	1	1	–	–	1	1	1	2	1	–	–
–	1	1	–	1	–	–	–	–	–	2	1	–	1	2	–	–	–	–	–
–	–	–	1	–	1	–	–	–	–	–	–	–	2	1	1	–	–	–	–
–	–	2	–	–	–	1	–	–	1	–	–	1	2	–	–	–	–	–	–
–	–	–	–	–	–	1	2	–	1	–	1	–	–	2	–	–	1	–	–
13	2	12	10	9	4	8	12	12	7	10	15	13	16	9	10	2	1	–	2
13	5	8	14	13	12	10	14	8	7	16	13	17	16	14	9	6	2	–	–
–	–	2	1	–	2	2	1	–	1	3	2	–	1	1	3	–	1	–	–
1	1	1	4	3	–	–	3	1	2	2	–	–	3	4	2	2	–	–	–
1	–	–	–	–	–	–	1	–	1	–	–	1	1	–	1	1	–	–	–
–	–	–	–	1	–	–	1	–	–	1	–	–	–	–	1	–	–	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Middlesex—Con.											
Sudbury, . .	1,178	Ma.	596	1·78	21	10	–	–	–	–	–
		Fe.	582			11	1	–	–	–	–
Tewksbury, .	2,179	Ma.	1,106	1·24	27	13	2	–	1	–	–
		Fe.	1,073			14	1	1	–	–	1
(*St. Almshouse*),	–	Ma.	–	–	238	161	18	2	1	–	–
		Fe.	–			77	22	2	–	–	–
Townsend, .	1,967	Ma.	974	1·84	36	19	4	–	–	–	–
		Fe.	993			17	–	–	–	–	–
Tyngsborough,	631	Ma.	303	1·74	11	5	–	–	–	–	–
		Fe.	328			6	–	–	–	–	–
Wakefield, .	5,547	Ma.	2,638	2·09	116	55	7	3	2	3	3
		Fe.	2,909			61	9	–	1	1	–
Waltham, .	11,712	Ma.	5,440	1·93	226	113	26	8	3	3	3
		Fe.	6,272			113	15	9	1	1	1
Watertown, .	5,426	Ma.	2,578	1·81	98	49	9	5	5	–	–
		Fe.	2,848			49	8	1	2	1	–
Wayland, .	1,962	Ma.	1,004	1·48	29	15	1	1	–	–	–
		Fe.	958			14	1	–	2	–	–
Westford, .	2,147	Ma.	1,070	1·77	38	15	1	–	–	–	–
		Fe.	1,077			23	4	–	–	–	–
Weston, . .	1,448	Ma.	732	1·45	21	8	–	–	–	–	–
		Fe.	716			13	3	–	–	–	–
Wilmington, .	933	Ma.	463	1·93	18	7	2	–	–	–	–
		Fe.	470			11	3	1	2	–	–
Winchester, .	3,802	Ma.	1,857	1·21	46	20	6	1	1	1	–
		Fe.	1,945			26	4	–	1	–	–
Woburn, . .	10,931	Ma.	5,502	1·88	205	95	22	4	3	3	4
		Fe.	5,429			110	19	8	3	–	4
NANTUCKET CO.	3,727	To.	3,727	2·98	111	111	15	4	–	–	1
		Ma.	1,642			59	8	4	–	–	1
		Fe.	2,085			52	7	–	–	–	–
NORFOLK CO., .	95,507	To.	95,507	1·75	1,673	1,673	256	73	25	29	22
		Ma.	46,476			829	142	30	17	13	10
		Fe.	50,031			844	114	43	8	16	12
Bellingham, .	1,223	Ma.	600	1·39	17	10	1	–	–	1	–
		Fe.	623			7	–	1	–	–	–
Braintree, .	3,855	Ma.	1,860	1·92	74	38	6	2	1	1	–
		Fe.	1,995			36	8	2	–	1	–
Brookline, .	8,057	Ma.	3,470	1·64	132	65	15	4	2	2	–
		Fe.	4,587			67	11	2	–	–	1
Canton, . .	4,516	Ma.	2,166	1·55	70	41	9	–	–	–	–
		Fe.	2,350			29	3	1	–	2	1

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
-	-	-	1	-	-	-	1	-	1	-	1	2	1	1	1	-	1	-	-
-	-	1	1	-	-	1	-	-	1	-	1	1	-	2	-	1	-	1	-
-	1	-	-	-	-	-	2	-	-	1	-	-	2	2	1	1	-	-	-
-	2	-	1	-	1	2	-	-	-	-	1	-	2	1	1	-	-	-	-
-	-	2	9	8	15	12	9	8	11	5	19	11	10	4	5	1	2	-	9
-	1	3	1	4	3	5	1	2	8	1	5	4	1	-	2	1	1	-	10
-	-	3	1	-	-	-	-	1	1	2	2	1	1	2	-	1	-	-	-
-	-	-	1	1	1	1	-	1	1	2	-	2	-	1	3	1	2	-	-
-	-	-	-	1	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-
-	-	-	-	-	1	-	-	-	1	-	-	1	-	1	1	-	1	-	-
2	3	1	2	3	3	-	1	-	2	1	4	5	2	3	3	1	-	1	-
6	2	-	3	2	2	2	3	3	8	1	2	6	2	5	2	1	-	-	-
3	2	4	7	4	4	1	5	1	3	5	7	8	3	6	2	4	1	-	-
7	2	6	11	9	4	6	2	3	4	2	6	3	6	7	2	3	2	-	1
1	1	1	2	-	1	3	4	2	-	1	2	3	3	3	2	1	-	-	-
2	1	-	-	1	6	4	3	2	-	2	6	-	1	4	4	1	-	-	-
1	1	-	-	-	1	-	-	1	-	1	4	-	1	2	-	-	1	-	-
1	1	1	-	-	1	-	1	-	1	1	-	-	1	2	1	-	-	-	-
-	1	-	3	-	-	-	-	-	1	-	1	1	2	3	1	-	1	-	-
1	-	1	3	-	-	-	2	-	3	-	-	2	1	3	2	1	-	-	-
-	-	-	-	1	-	-	-	-	2	-	-	2	1	1	1	-	-	-	-
1	-	-	1	-	-	-	1	-	-	-	-	2	-	-	2	3	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	1	-	-
-	-	-	1	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-
-	-	1	-	2	2	-	-	1	-	-	-	1	2	-	1	-	1	-	-
3	-	-	-	4	3	1	-	-	1	1	-	4	-	1	1	1	1	-	-
2	3	1	4	6	2	1	3	2	4	4	10	4	3	5	3	2	-	-	-
5	5	2	5	7	3	6	5	3	5	3	3	4	5	3	8	3	1	-	-
2	-	2	3	4	2	5	4	1	1	3	8	6	18	14	12	6	-	-	-
2	-	-	3	4	1	1	1	-	1	1	3	2	12	8	4	3	-	-	-
-	-	2	-	-	1	4	3	1	-	2	5	4	6	6	8	3	-	-	-
73	31	63	87	78	62	57	56	42	59	65	105	96	115	112	95	40	18	6	8
43	13	32	39	33	25	23	27	19	30	38	65	51	59	52	42	11	6	3	6
30	18	31	48	45	37	34	29	23	29	27	40	45	56	60	53	29	12	3	2
-	-	-	-	1	-	-	-	-	-	-	2	-	-	2	2	-	-	-	1
-	-	-	-	1	-	1	-	-	1	-	-	-	2	1	-	-	-	-	-
1	1	2	3	2	-	-	2	1	2	3	2	1	1	4	3	-	-	-	-
1	-	-	2	2	1	1	2	-	3	1	2	-	1	4	5	-	-	-	-
2	-	1	-	2	-	2	3	6	2	2	3	4	9	3	1	1	-	-	1
2	2	5	4	1	3	3	3	2	1	2	1	-	10	3	5	4	1	1	-
-	-	1	2	5	4	2	1	-	1	2	3	5	2	2	1	-	-	1	-
2	1	2	2	1	1	3	1	1	1	1	1	1	1	1	1	-	1	-	-

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Norfolk—Con.											
Cohasset,	2,182	Ma.	1,056	1·47	32	17	1	1	2	–	–
		Fe.	1,126			15	3	2	–	–	–
Dedham,	6,233	Ma.	2,917	1·96	122	60	15	2	–	1	–
		Fe.	3,316			62	6	2	–	3	2
Dover,	653	Ma.	334	2·14	14	4	–	1	–	–	–
		Fe.	319			10	1	1	–	–	2
Foxborough,	2,950	Ma.	1,283	1·42	42	17	2	–	1	–	–
		Fe.	1,667			25	2	1	–	–	1
Franklin,	4,051	Ma.	1,958	1·46	59	31	3	1	–	–	–
		Fe.	2,093			28	3	1	–	1	–
Holbrook,	2,130	Ma.	1,092	1·74	37	11	3	1	–	–	–
		Fe.	1,038			26	4	2	1	1	–
Hyde Park,	7,088	Ma.	3,340	1·88	133	70	13	5	1	–	5
		Fe.	3,748			63	6	8	1	2	1
Medfield,	1,371	Ma.	633	1 97	27	13	1	–	–	–	–
		Fe.	738			14	–	1	–	–	–
Medway,	3,956	Ma.	1,947	1·79	71	34	7	1	–	–	–
		Fe.	2,009			37	2	1	–	–	–
Milton,	3,206	Ma.	1,495	1·71	55	27	5	1	1	1	–
		Fe.	1,711			28	4	3	–	–	–
Needham,	5,252	Ma.	2,384	1·33†	32	9	–	–	–	–	–
		Fe.	2,868			23	4	–	–	1	–
Norfolk,	930	Ma.	466	1·40	13	7	2	–	–	–	–
		Fe.	464			6	–	–	–	–	1
Norwood,	2,345	Ma.	1,207	1·49	35	23	5	–	–	–	2
		Fe.	1,138			12	5	–	–	–	1
Quincy,	10,570	Ma.	5,407	1·97	208	111	14	5	4	3	2
		Fe.	5,163			97	15	5	3	4	1
Randolph,	4,027	Ma.	2,006	1·79	72	38	6	2	–	1	–
		Fe.	2,021			34	2	2	2	–	–
Sharon,	1,492	Ma.	741	1 61	24	13	3	–	–	–	–
		Fe.	751			11	–	–	–	–	–
Stoughton,	4,875	Ma.	2,428	1·74	85	39	4	–	–	1	1
		Fe.	2,447			46	4	2	–	–	1
Walpole,	2,494	Ma.	1,239	2·57	64	26	5	–	–	–	–
		Fe.	1,255			38	8	2	–	–	–
Wellesley,*	–	Ma.	–	–	38	19	7	–	2	2	–
		Fe.	–			19	6	–	–	–	–
Weymouth,	10,570	Ma.	5,256	1·70	180	89	14	4	2	–	–
		Fe.	5,314			91	16	3	1	1	–
Wrentham,	2,481	Ma.	1,191	1·49	37	17	1	–	1	–	–
		Fe.	1,290			20	1	1	–	–	–

* Wellesley incorporated April 6, 1881. † Percentage including deaths in Wellesley.

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
–	–	1	1	–	–	1	–	–	1	–	–	–	1	5	3	–	–	–	–
–	–	–	–	–	1	–	–	1	–	–	1	2	2	–	3	–	–	–	–
4	1	1	3	1	2	–	3	2	1	3	4	2	6	4	4	1	–	–	–
4	6	2	3	3	–	3	–	2	2	2	1	3	5	5	6	2	–	–	–
–	–	–	–	–	–	1	–	–	–	1	–	1	–	–	–	–	–	–	–
–	–	–	–	–	1	–	–	–	–	1	–	1	1	–	1	–	–	–	1
2	1	1	1	–	–	1	–	–	1	1	2	–	2	2	–	–	–	–	–
–	–	–	1	1	1	1	1	1	1	–	2	–	–	3	3	5	–	1	–
–	–	2	4	–	2	1	1	1	1	1	2	3	3	1	2	2	1	–	–
–	–	1	3	1	–	–	–	2	1	2	–	4	2	2	2	3	–	–	–
2	–	–	–	–	–	–	–	1	1	–	–	1	1	–	–	1	–	–	–
–	1	–	1	1	1	1	3	–	1	2	2	–	–	1	3	1	–	–	–
13	3	6	5	–	2	–	2	1	3	1	3	2	3	–	1	–	–	1	–
6	2	4	3	1	2	3	2	1	3	2	3	5	–	4	1	2	–	1	–
–	–	–	1	2	–	1	–	–	–	–	1	2	1	3	1	–	–	–	–
–	–	1	1	2	1	–	1	–	1	–	–	1	2	2	1	–	–	–	–
2	–	1	1	2	1	–	1	1	–	1	3	4	1	3	2	2	1	–	–
–	–	2	2	4	2	2	2	–	1	–	4	2	3	3	4	–	3	–	–
–	–	1	1	2	1	2	–	1	–	5	2	1	–	1	1	–	1	–	–
–	1	1	–	3	1	1	–	–	1	1	1	2	3	4	2	–	–	–	–
–	–	1	–	–	1	–	1	–	1	–	2	2	–	–	1	–	–	–	–
2	–	–	1	2	3	1	1	–	–	–	3	1	2	–	2	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	1	–	–	–	–
1	–	–	–	–	–	–	–	–	–	–	–	1	–	2	–	1	–	–	–
2	1	1	–	–	2	2	–	–	–	3	2	–	1	–	1	–	–	–	1
–	1	1	–	1	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
9	2	5	3	3	2	2	5	2	6	5	10	7	9	3	6	1	1	–	2
5	–	4	6	6	7	2	1	4	5	2	2	5	7	7	2	1	3	–	–
–	1	1	–	1	1	–	1	–	2	4	5	2	2	6	3	–	–	–	–
2	–	–	2	3	2	1	1	–	–	2	3	4	3	3	1	–	1	–	–
–	–	1	–	–	–	1	1	–	2	–	1	–	2	–	1	–	–	–	1
–	–	1	–	1	–	1	1	2	–	1	–	–	–	1	2	–	–	–	1
2	–	2	4	2	2	2	3	–	1	–	6	–	4	2	1	2	–	–	–
1	1	1	4	2	1	–	3	–	2	3	2	5	4	5	2	2	1	–	–
–	–	–	2	3	3	–	–	2	1	–	2	2	1	3	2	–	–	–	–
2	1	2	4	–	2	–	2	1	2	–	5	–	2	2	1	2	–	–	–
1	–	1	1	–	–	1	1	–	–	–	–	1	–	1	–	–	1	–	–
–	–	–	2	1	1	–	1	1	–	–	2	1	2	1	1	–	–	–	–
3	3	3	6	7	1	4	2	–	3	5	10	8	5	3	4	1	–	1	–
2	2	4	7	6	4	7	2	4	2	5	2	6	2	6	3	5	1	–	–
–	–	–	1	–	1	–	–	1	1	1	–	2	3	3	1	–	1	–	–
–	–	–	–	2	1	2	1	1	1	–	3	1	2	–	2	1	1	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Plymouth Co.,	74,018	To.	74,018	1·76	1,301	1,301	166	46	17	10	11
		Ma.	36,853			688	94	21	9	4	6
		Fe.	37,165			612	71	25	8	6	5
		Un.	-	-	-	1	1	-	-	-	-
Abington,	3,697	Ma.	1,844	1·81	67	35	5	1	-	-	1
		Fe.	1,853			32	2	3	2	-	1
Bridgewater,	3,620	Ma.	1,835	1·55	56	32	5	1	-	-	-
		Fe.	1,785			24	3	1	-	2	-
(St. Workhouse),	-	Ma.	-	-	21	20	2	-	-	-	-
		Fe.	-			1	-	-	-	-	-
Brockton,	13,308	Ma.	6,823	1·86	248	107	25	7	1	1	1
		Fe.	6,785			140	27	6	1	2	1
		Un.	-			1	1	-	-	-	-
Carver,	1,039	Ma.	525	1·64	17	9	2	-	-	-	-
		Fe.	514			8	-	-	-	-	-
Duxbury,	2,196	Ma.	1,053	1·78	39	23	-	-	-	-	1
		Fe.	1,143			16	-	-	1	-	-
E. Bridgewater,	2,710	Ma.	1,366	1·73	47	28	4	-	1	-	-
		Fe.	1,344			19	2	-	-	-	-
Halifax,	542	Ma.	279	3·32	18	10	2	-	-	-	-
		Fe.	263			8	-	1	-	-	-
Hanover,	1,897	Ma.	918	1·05	20	11	-	-	-	-	-
		Fe.	979			9	-	-	-	-	-
Hanson,	1,309	Ma.	655	2·52	33	21	2	-	-	-	-
		Fe.	654			12	2	-	-	-	-
Hingham,	4,485	Ma.	2,149	1·76	79	47	-	4	1	-	1
		Fe.	2,336			32	3	2	-	-	-
Hull,	385	Ma.	209	3 64	14	10	2	-	-	-	-
		Fe.	175			4	1	1	-	-	-
Kingston,	1,524	Ma.	717	1·31	20	9	1	1	1	-	-
		Fe.	807			11	-	-	-	-	-
Lakeville,	1,008	Ma.	494	1·59	16	6	-	-	-	-	-
		Fe.	514			10	2	-	1	-	-
Marion,	958	Ma.	450	1·36	13	9	1	-	-	-	-
		Fe.	508			4	-	-	-	-	-
Marshfield,	1,781	Ma.	874	1·40	25	11	1	-	-	-	-
		Fe.	907			14	1	-	-	-	-
Mattapoisett,	1,365	Ma.	644	1·47	20	10	-	-	-	-	-
		Fe.	721			10	-	-	-	-	-
Middleborough,	5,237	Ma.	2,553	1·60	84	43	6	3	-	1	-
		Fe.	2,684			41	3	2	1	1	-
Pembroke,	1,405	Ma.	729	1·35	19	15	1	-	-	-	-
		Fe.	676			4	-	-	-	-	-

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
34	35	34	77	77	48	44	32	52	53	55	61	74	96	133	76	48	16	3	3
16	15	18	43	34	28	22	15	36	24	29	35	50	54	67	39	21	7	–	1
18	20	16	34	43	20	22	17	16	29	26	26	24	42	66	37	27	9	3	2
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	1	3	2	2	–	2	2	1	3	5	1	2	2	–	1	–	–
5	–	2	2	1	–	1	–	1	1	1	3	1	2	3	1	–	–	–	–
1	1	–	2	–	4	3	1	–	2	2	1	2	2	3	2	–	–	–	–
–	–	–	–	3	1	–	–	2	4	–	–	1	2	4	1	–	–	–	–
–	–	–	3	2	1	1	2	3	3	–	1	–	–	1	–	–	1	–	–
–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2	6	3	5	10	3	3	2	9	–	5	5	4	7	4	4	–	–	–	–
6	6	3	9	17	7	6	4	4	5	4	5	5	6	7	6	2	–	–	1
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	1	–	1	–	1	–	1	1	1	–	–	1	–	–	–
1	–	–	–	1	–	–	–	2	1	–	–	–	–	–	2	–	1	–	–
1	1	1	–	–	–	–	–	4	–	–	3	2	2	3	2	2	1	–	–
–	–	–	2	–	1	–	–	1	1	1	–	–	1	4	1	3	–	–	–
–	–	2	1	2	1	1	1	2	2	–	2	3	3	2	1	–	–	–	–
–	1	1	–	–	2	1	–	–	1	1	–	–	4	2	2	–	2	–	–
–	–	–	–	–	1	1	–	–	–	1	2	1	–	1	1	–	–	–	–
–	–	1	–	–	–	1	–	–	–	–	–	1	1	–	1	1	1	–	–
–	–	1	2	–	–	1	1	–	1	1	1	–	–	1	2	–	–	–	–
–	–	–	1	–	1	–	1	–	–	–	–	2	1	2	–	–		1	–
1	–	1	1	1	–	1	–	–	–	–	2	1	2	5	3	–	–	–	1
1	–	–	1	–	–	–	1	–	–	1	–	–	–	1	2	2	–	–	1
1	2	1	4	–	2	1	–	2	1	5	1	5	6	3	2	4	1	–	–
1	1	1	1	4	1	3	–	2	–	1	2	1	–	2	2	3	1	1	–
–	1	–	–	–	1	–	1	1	–	1	–	2	1	–	–	–	–	–	–
–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
–	–	–	–	1	–	–	–	–	–	2	–	1	1	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	1	4	–	1	–	1	3	1	–	–	–
–	–	–	1	–	–	–	–	1	–	–	1	–	1	1	–	1	–	–	–
–	1	–	–	–	1	–	–	1	–	1	1	–	–	1	1	–	–	–	–
–	–	1	–	–	1	–	–	–	1	–	1	1	–	3	–	–	–	–	–
–	–	–	–	–	–	–	1	–	–	–	1	–	1	–	1	–	–	–	–
–	–	1	1	–	1	1	–	–	–	1	–	–	2	1	2	–	–	–	–
1	–	–	1	1	–	–	1	1	–	2	1	–	3	2	–	–	–	–	–
1	–	–	–	–	–	1	–	–	–	1	–	1	3	1	2	–	–	–	–
–	–	–	–	–	1	–	1	–	–	1	1	–	1	1	1	2	1	–	–
–	–	2	2	–	1	3	2	2	1	1	3	3	2	7	2	1	1	–	–
–	1	1	5	1	2	–	–	1	2	1	2	2	3	7	4	2	–	–	–
–	–	–	–	2	–	–	1	1	1	–	–	–	2	3	2	2	–	–	–
–	–	–	–	–	–	–	1	–	1	–	–	–	–	1	–	1	–	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880. Persons.	Sex.		Deaths. Per ct. to Pop.	Persons.	Sex.	Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
Plymouth—Con.											
Plymouth, .	7,093	Ma.	3,484	1·62	115	61	12	2	–	1	1
		Fe.	3,609			54	10	4	1	–	–
Plympton, .	694	Ma.	339	1·73	12	4	–	1	–	–	–
		Fe.	355			8	1	–	–	–	–
Rochester, .	1,043	Ma.	504	2·40	25	15	–	–	–	–	–
		Fe.	539			10	–	–	–	–	–
Rockland, .	4,553	Ma.	2,321	1·91	87	48	7	–	1	–	–
		Fe.	2,232			39	3	3	1	1	2
Scituate, . .	2,466	Ma.	1,240	1·66	41	20	4	–	–	–	–
		Fe.	1,226			21	2	–	–	–	1
So. Abington, .	3,024	Ma.	1,573	1·75	53	28	8	–	2	–	1
		Fe.	1,451			25	4	–	–	–	–
So. Scituate, .	1,820	Ma.	925	2·03	37	16	–	–	–	–	–
		Fe.	895			21	1	1	–	–	–
Wareham, .	2,896	Ma.	1,509	2·07	40	35	4	1	2	1	–
		Fe.	1,387			25	4	1	–	–	–
W. Bridgewater	1,665	Ma.	842	·90	15	5	–	–	–	–	–
		Fe.	823			10	–	–	–	–	–
SUFFOLK CO.,	387,927	To.	387,927	2·65		10,262	2338	708	335	223	217
		Ma.	183,995		10,262	5,131	1280	360	173	107	108
		Fe.	203,932			5,131	1058	348	162	116	109
Boston, . .	362,839	Ma.	172,268	2 68	9,716	4,863	1224	342	168	98	104
		Fe.	190,571			4,853	1008	333	156	111	103
Chelsea, . .	21,782	Ma.	10,023	2·18	475	226	46	14	5	7	2
		Fe.	11,759			249	46	15	5	5	6
Revere, . .	2,263	Ma.	1,193	2·03	46	29	7	3	–	–	2
		Fe.	1,070			17	1	–	–	–	–
Winthrop, .	1,043	Ma.	511	2·31	25	13	3	1	–	2	–
		Fe.	532			12	3	–	1	–	–
WORCESTER CO.,	226,897	To.	226,897	1·94	4,410	4,410	886	227	119	85	45
		Ma.	112,119			2,208	507	121	57	49	19
		Fe.	114,778			2,200	377	106	62	36	26
		Un.	–	–	–	2	2	–	–	–	–
Ashburnham, .	1,666	Ma.	793	1·98	33	15	6	–	–	–	–
		Fe.	873			18	1	–	–	–	–
Athol, . .	4,307	Ma.	2,112	1·95	84	45	4	1	–	1	1
		Fe.	2,195			39	1	2	3	1	
Auburn, . .	1,317	Ma.	645	1·14	15	8	2	–	–	–	–
		Fe.	672			7	1	–	–	–	–
Barre, . .	2,419	Ma.	1,208	1·94	47	28	–	–	–	–	–
		Fe.	1,211			19	3	–	–	–	–
Berlin, . .	977	Ma.	498	1·94	19	10	3	–	–	–	–
		Fe.	479			9	–	–	1	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
3	2	1	3	1	–	–	1	1	5	–	1	6	7	8	3	3	–	–	–
–	1	1	2	3	2	2	1	–	1	2	1	3	5	7	4	3	1	–	–
–	–	–	–	–	–	–	1	1	–	–	1	–	–	–	–	–	–	–	–
–	–	–	–	2	–	1	–	1	–	–	–	1	–	–	2	–	–	–	–
2	–	–	1	2	–	–	–	1	–	1	–	–	2	3	2	–	1	–	–
1	2	–	4	–	–	–	1	–	–	–	1	–	–	–	–	1	–	–	–
2	1	3	11	4	–	1	1	2	2	–	2	3	3	2	2	1	–	–	–
1	3	2	5	3	–	2	1	–	3	1	1	2	2	2	1	–	–	–	–
–	–	–	1	1	2	–	–	–	–	1	–	–	2	3	2	3	1	–	–
–	1	1	1	2	–	–	1	–	1	–	2	–	3	3	–	3	–	–	–
–	–	–	3	3	2	1	–	1	–	1	1	1	–	2	1	1	–	–	–
–	1	1	–	2	1	–	1	–	2	1	1	1	2	7	–	–	1	–	–
1	–	–	–	–	1	–	–	1	1	1	1	4	1	3	1	1	–	–	–
–	–	–	–	–	–	1	1	–	1	2	4	1	1	4	1	3	–	–	–
–	1	–	1	2	4	–	–	2	1	4	1	3	3	3	1	1	–	–	–
1	1	–	–	3	–	1	1	–	2	2	–	1	4	3	1	–	–	–	–
–	–	1	–	–	–	1	–	–	–	–	1	1	–	1	–	–	–	–	–
–	–	1	–	–	–	3	–	–	2	–	–	1	–	2	–	–	–	1	–
445	162	264	513	570	494	492	432	413	435	380	412	390	354	277	236	103	37	10	22
238	64	125	234	260	233	241	228	236	214	168	224	201	166	131	87	31	11	2	9
207	98	139	279	310	261	251	204	177	221	212	188	189	188	146	149	72	26	8	13
229	61	117	223	252	224	234	217	220	200	159	207	185	151	120	82	27	11	2	6
203	91	134	262	292	238	239	197	170	208	203	176	174	176	128	142	67	24	7	11
6	2	7	10	7	9	7	10	15	14	8	16	11	13	8	4	3	–	–	2
4	7	4	13	17	19	10	7	7	12	6	11	13	11	14	7	5	2	1	2
1	–	1	1	1	–	–	1	1	–	1	1	5	1	3	–	–	–	–	–
–	–	1	2	1	3	1	–	–	1	3	1	1	–	2	–	–	–	–	–
2	1	–	–	–	–	–	–	–	–	–	–	–	1	–	1	1	–	–	1
–	–	–	2	–	1	1	–	–	–	–	–	1	1	2	–	–	–	–	–
157	86	158	243	210	157	155	143	158	149	172	216	217	229	214	187	114	44	9	30
64	44	65	121	92	78	75	60	74	71	94	118	117	124	109	78	39	14	2	16
93	42	93	122	118	79	80	83	84	78	78	98	100	105	105	109	75	30	7	14
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	1	–	1	–	1	–	–	1	1	–	–	2	–	1	1	–	–	–	–
2	–	1	1	–	1	1	–	1	1	1	2	1	–	1	1	2	1	–	–
3	2	1	2	1	3	3	2	2	2	–	4	4	7	2	–	–	–	–	–
4	3	3	3	2	–	1	–	1	2	1	3	1	3	2	1	2	–	–	–
–	–	–	–	–	–	–	–	–	1	–	1	1	1	1	–	–	1	–	–
–	–	–	1	–	–	–	–	2	–	–	1	1	–	–	–	–	1	–	–
–	–	3	1	1	2	1	1	1	–	2	3	3	1	4	4	1	–	–	–
–	–	–	1	–	1	1	1	–	2	3	2	2	1	2	–	–	–	–	–
–	–	–	1	–	–	–	1	1	–	–	1	–	1	1	–	–	1	–	–
–	–	1	–	1	–	–	–	–	1	1	1	1	1	–	1	–	–	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Worcester—Con.											
Blackstone,	4,907	Ma.	2,340	1·37	67	41	2	2	2	–	1
		Fe.	2,567			26	1	1	–	1	–
Bolton,	903	Ma.	447	2·77	25	10	1	–	–	–	–
		Fe.	456			15	–	–	–	–	–
Boylston,	854	Ma.	431	1·76	15	4	–	1	1	–	–
		Fe.	423			11	–	–	–	1	–
Brookfield,	2,820	Ma.	1,387	2.48	70	36	10	–	–	3	–
		Fe.	1,433			34	4	1	1	–	1
Charlton,	1,900	Ma.	970	2.26	43	25	5	–	–	1	–
		Fe.	930			18	–	–	–	–	1
Clinton,	8,029	Ma.	3,676	1·78	143	67	23	3	2	2	1
		Fe.	4,353			76	11	5	2	–	1
Dana,	736	Ma.	362	2 99	22	11	1	–	–	1	–
		Fe.	374			11	–	–	–	–	
Douglas,	2,241	Ma.	1,132	1·92	43	23	7	2	1	–	–
		Fe.	1,109			20	8	1	–	–	–
Dudley,	2,803	Ma.	1,358	1·82	51	26	5	2	–	1	–
		Fe.	1,445			25	3	5	2	1	1
Fitchburg,	12,429	Ma.	6,052	1·68	209	95	23	5	1	–	1
		Fe.	6,377			114	20	5	5	1	2
Gardner,	4,988	Ma.	2,543	2 79	139	78	21	5	5	–	1
		Fe.	2,445			61	16	6	1	2	1
Grafton,	4,030	Ma.	1,986	1·46	59	26	3	2	1	–	–
		Fe.	2,044			33	6	1	–	–	2
Hardwick,	2,233	Ma.	1,164	2·10	47	25	5	–	–	1	–
		Fe.	1,069			22	4	2	1	–	–
Harvard,	1,253	Ma.	595	1·68	21	12	–	–	–	–	–
		Fe.	658			9	–	–	–	–	–
Holden,	2,499	Ma.	1,277	1·24	31	14	3	–	–	–	–
		Fe.	1,222			17	3	–	–	–	–
Hubbardston,	1,386	Ma.	706	1·95	27	9	–	–	1	–	–
		Fe.	680			18	1	–	–	–	–
Lancaster,	2,008	Ma.	928	1 69	34	11	1	–	2	–	–
		Fe.	1,079			23	2	–	–	–	–
Leicester,	2,779	Ma.	1,321	1·65	46	21	1	–	–	–	–
		Fe.	1,458			25	7	1	1	–	–
Leominster,	5,772	Ma.	2,872	1·66	96	46	8	4	–	–	–
		Fe.	2,900			50	3	–	1	3	–
Lunenburg,	1,101	Ma.	551	1·45	16	9	2	–	–	–	–
		Fe.	550			7	1	–	–	–	–
Mendon,	1,094	Ma.	546	1·19	13	9	2	–	–	–	–
		Fe.	548			4	1	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
–	2	2	8	2	1	1	–	1	2	1	2	2	4	1	1	–	–	–	4
–	–	1	6	1	1	2	1	–	–	1	2	3	2	1	2	–	–	–	–
–	–	–	–	1	–	–	–	–	1	1	1	–	4	–	1	–	–	–	–
–	–	2	1	3	1	1	–	1	–	–	1	–	2	2	–	1	–	–	–
1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	1	2	–	–	–	–	–	–	–	–	3	2	–	–	1	1	–	–
2	–	2	–	2	3	–	2	–	1	2	1	1	1	3	1	2	–	–	–
2	–	1	3	3	1	1	1	1	1	3	–	2	2	1	2	2	1	–	–
–	–	–	–	1	–	–	–	–	1	3	1	1	3	3	1	3	2	–	–
–	–	1	2	1	–	2	1	–	1	2	–	2	2	1	–	1	–	–	–
–	1	2	4	1	3	2	3	1	–	1	6	2	3	2	2	1	1	1	–
2	3	4	3	6	3	4	5	1	1	5	2	2	3	9	2	1	1	–	–
–	–	1	–	–	1	1	–	–	–	–	2	1	1	1	1	–	–	–	–
–	–	3	1	–	1	–	–	2	–	1	–	–	–	1	1	–	1	–	–
2	–	2	1	–	–	–	1	1	3	1	2	–	–	–	–	–	–	–	–
2	–	–	1	1	–	1	–	1	1	–	–	–	1	1	1	–	–	1	–
2	–	1	1	–	1	–	–	3	–	1	3	–	1	3	1	1	–	–	–
2	1	–	1	–	–	–	1	–	–	1	1	–	3	–	1	2	–	–	–
2	1	2	5	5	6	3	3	8	5	4	7	4	4	2	2	1	1	–	–
6	3	4	5	7	4	6	2	6	5	5	6	5	6	5	3	2	1	–	–
1	2	3	2	7	3	7	–	1	3	3	2	2	2	1	5	2	–	–	–
3	1	2	3	7	3	3	–	1	–	–	1	1	2	3	2	2	–	–	1
–	1	2	1	–	–	1	1	1	–	1	–	2	2	4	1	2	1	–	–
2	–	2	1	1	–	2	1	3	1	–	2	2	2	2	3	–	–	–	–
1	–	–	–	3	–	–	–	2	–	3	3	1	2	3	–	–	–	–	1
–	1	–	1	1	–	–	–	1	2	–	1	1	4	–	1	1	1	–	–
–	–	–	2	–	–	–	–	–	2	–	2	–	2	2	1	–	1	–	–
–	–	–	–	–	–	–	–	–	–	–	1	2	–	2	3	1	–	–	–
–	–	–	–	3	1	–	–	–	–	–	1	1	2	1	1	–	1	–	–
–	–	1	–	2	·	–	–	1	1	2	–	1	3	–	1	1	1	–	–
–	–	–	–	–	–	1	–	–	–	2	2	–	1	2	–	–	–	–	–
2	–	1	2	2	–	–	–	–	–	1	1	1	2	2	2	–	1	–	–
–	1	–	–	–	–	–	–	1	–	1	–	–	1	–	3	1	–	–	–
1	–	–	1	1	–	–	2	4	–	1	1	2	–	–	4	2	1	–	1
–	–	–	1	3	3	–	–	2	2	2	–	2	2	1	1	1	–	–	–
2	–	2	–	1	1	–	2	–	1	1	2	1	1	1	1	–	–	–	–
–	1	2	1	1	1	2	4	2	2	2	3	2	2	2	6	1	–	–	–
–	1	2	2	3	4	4	1	1	4	2	3	1	4	5	2	2	2	–	–
–	1	1	–	1	–	–	–	–	–	1	–	1	–	1	1	–	–	–	–
–	–	1	–	–	–	–	–	–	–	–	1	–	–	2	2	–	–	–	–
–	–	–	2	–	1	–	–	1	–	–	–	1	1	1	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	1	–	1	–	–	–	–	–

TABLE VII. — Continued.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct to Pop.	Persons.	Sex.					
Worcester—Con.											
Milford,	9,310	Ma.	4,642	1·90	177	95	13	2	2	1	1
		Fe.	4,668			82	15	2	1	–	–
Millbury,	4,741	Ma.	2,326	1·64	78	40	13	2	–	1	–
		Fe.	2,415			38	3	3	–	1	–
New Braintree,	610	Ma.	324	·49	3	1	–	–	–	–	–
		Fe.	286			2	–	–	–	1	–
Northborough,	1,676	Ma.	818	2·09	35	18	7	–	–	–	–
		Fe.	858			17	4	–	1	–	–
Northbridge,	4,053	Ma.	2,060	1·83	74	41	7	1	1	1	–
		Fe.	1,993			33	7	1	1	–	–
N. Brookfield,	4,459	Ma.	2,201	1·64	73	31	7	1	1	–	–
		Fe.	2,258			42	7	3	1	–	1
Oakham,	869	Ma.	445	1·38	12	8	1	–	–	–	–
		Fe.	424			4	–	–	–	–	–
Oxford,	2,604	Ma.	1,293	1·84	48	21	–	–	1	–	–
		Fe.	1,311			27	7	–	1	2	–
Paxton,	592	Ma.	299	1·86	11	4	–	1	–	–	–
		Fe.	293			7	1	–	1	–	–
Petersham,	1,109	Ma.	546	2·07	23	10	–	–	–	–	–
		Fe.	563			13	1	–	–	–	–
Phillipston,	621	Ma.	319	·64	4	2	–	–	–	–	–
		Fe.	302			2	–	–	–	–	–
Princeton,	1,100	Ma.	545	1·36	15	9	–	–	–	–	–
		Fe.	555			6	1	–	–	–	–
Royalston,	1,192	Ma.	592	2·10	25	12	1	2	1	–	–
		Fe.	600			13	–	–	–	–	–
Rutland,	1,059	Ma.	551	2·17	23	15	5	–	1	–	–
		Fe.	508			8	2	1	–	–	–
Shrewsbury,	1,500	Ma.	743	1·93	29	15	4	–	1	1	–
		Fe.	757			14	1	–	–	–	–
Southborough,	2,142	Ma.	1,065	1·68	36	23	2	–	–	–	–
		Fe.	1,077			13	–	–	2	–	1
Southbridge,	6,464	Ma.	3,140	2·17	140	68	17	12	4	4	1
		Fe.	3,324			72	10	4	2	3	–
Spencer,	7,466	Ma.	3,864	1·89	141	80	28	8	1	2	1
		Fe.	3,602			60	11	2	6	3	1
		Un.				1	1	–	–	–	–
Sterling,	1,414	Ma.	695	2·19	31	15	–	1	–	–	–
		Fe.	719			16	1	1	–	–	1
Sturbridge,	2,062	Ma.	996	1·60	33	15	1	–	1	2	–
		Fe.	1,066			18	4	–	–	–	–
Sutton,	3,105	Ma.	1,574	1·67	52	24	9	1	1	1	–
		Fe.	1,531			28	8	3	1	1	1

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
2	7	6	9	5	2	3	4	4	6	7	4	5	4	2	2	4	–	–	–
1	1	2	5	9	4	2	2	4	2	4	3	4	4	6	4	4	1	–	2
–	1	1	4	5	–	1	1	2	3	–	–	1	2	1	2	–	–	–	–
–	1	–	3	3	1	–	1	4	1	2	5	3	–	2	3	2	–	–	–
–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1	–	–	–	–	–	–	–	2	–	–	2	1	3	2	–	–	–	–	–
2	–	1	1	–	3	1	1	–	1	–	1	–	–	–	1	–	–	–	–
3	–	–	4	3	1	2	1	1	4	–	2	2	2	3	2	1	–	–	–
1	1	2	2	3	2	2	–	2	1	1	1	2	–	2	–	1	1	–	–
–	–	2	2	2	–	3	–	3	–	2	1	2	–	4	1	–	–	–	–
3	1	–	5	3	3	–	1	1	–	–	2	2	2	4	2	1	–	–	–
–	–	–	–	–	–	–	–	–	1	–	1	2	–	1	–	–	1	–	1
–	–	–	1	1	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
–	–	–	1	1	2	2	2	–	–	1	2	2	1	2	1	2	1	–	–
2	–	2	1	1	2	–	1	–	1	–	–	–	2	–	3	1	1	–	–
–	1	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–
1	–	–	2	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	–
–	–	–	2	–	–	–	–	1	–	–	2	3	1	–	–	1	–	–	
–	–	–	1	–	–	2	–	1	2	–	–	1	–	2	2	–	1	–	–
–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–
–	–	–	1	–	–	–	–	–	–	2	–	1	3	2	–	–	–	–	–
–	1	1	–	–	1	–	–	–	–	1	–	1	–	–	–	–	–	–	–
–	–	–	1	–	1	1	–	–	–	1	1	1	1	1	–	–	–	–	–
–	–	–	2	3	–	1	–	–	–	1	–	2	1	–	–	2	1	–	–
–	–	–	1	–	–	–	1	–	–	1	3	–	–	2	–	1	–	–	–
–	–	–	–	1	–	–	–	–	–	1	1	–	–	1	1	–	–	–	–
–	–	1	1	–	–	–	1	–	–	1	–	2	1	–	1	1	–	–	–
1	1	–	1	–	–	–	2	–	2	–	1	1	2	–	1	1	–	–	–
–	2	1	2	1	1	–	–	–	–	2	2	3	2	3	2	–	–	–	–
2	–	–	–	–	–	–	–	–	1	–	1	2	1	–	–	3	–	–	–
2	2	2	–	2	2	3	–	1	1	2	2	3	3	–	1	3	–	–	1
4	3	5	5	–	3	3	5	3	3	1	5	2	–	3	3	4	–	–	1
5	–	2	5	1	3	–	2	3	1	4	2	1	–	5	2	3	1	–	–
5	1	3	5	4	2	2	2	–	3	3	–	1	2	–	–	3	1	–	–
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
–	–	–	1	–	1	–	1	–	–	–	2	1	3	3	2	–	–	–	–
–	–	–	–	1	–	1	2	–	–	–	1	1	1	1	2	–	1	2	–
–	–	–	1	1	1	–	–	–	–	–	1	3	–	2	1	–	–	1	–
1	–	–	2	–	–	2	–	1	–	–	–	3	2	–	2	1	–	–	–
1	–	1	–	–	–	1	–	1	1	1	2	1	1	1	1	–	–	–	–
1	–	1	–	–	1	–	1	–	3	–	–	1	–	2	1	3	–	–	–

TABLE VII. — Concluded.

Counties and Towns.	Population — 1880.			Deaths.			Und. 1	1 to 2	2 to 3	3 to 4	4 to 5
	Persons.	Sex.		Per ct. to Pop.	Persons.	Sex.					
Worcester—Con.											
Templeton,	2,789	Ma.	1,414	2·58	72	30	7	1	1	2	–
		Fe.	1,375			42	5	3	–	–	–
Upton,	2,023	Ma.	914	1·03	21	12	–	1	–	–	–
		Fe.	1,109			9	2	–	–	–	–
Uxbridge,	3,111	Ma.	1,522	1 29	40	20	2	–	–	–	–
		Fe.	1,589			20	2	2	–	–	–
Warren,	3,889	Ma.	1,970	1·65	64	28	3	–	1	1	1
		Fe.	1,919			36	8	4	–	1	–
Webster,	5,696	Ma.	2,779	2·53	144	61	17	5	3	–	–
		Fe.	2,917			83	20	6	3	1	–
Westborough,	5,214	Ma.	2,626	1 63	85	49	10	1	–	2	1
		Fe.	2,588			36	–	1	–	–	1
West Boylston,	2,994	Ma.	1,473	2·30	69	39	8	5	2	1	–
		Fe.	1,521			30	6	1	2	1	–
W. Brookfield,	1,917	Ma.	925	1·56	30	10	1	–	–	1	–
		Fe.	992			20	3	–	–	–	–
Westminster,	1,652	Ma.	792	1·94	32	9	–	1	–	1	–
		Fe.	860			23	1	–	–	1	–
Winchendon,	3,722	Ma.	1,838	1·85	69	27	5	1	–	1	1
		Fe.	1,884			42	7	3	1	1	–
Worcester,	58,291	Ma.	28,927	2·24	1,306	672	201	48	19	17	8
		Fe.	29,364			433	142	36	21	10	11
		Un.				1	1	–	–	–	–

Age and Sex, by Towns.

5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90	90 to 95	95 & over.	Unknown.
1	1	1	1	1	2	–	1	–	2	1	2	1	1	1	3	–	–	–	–
1	–	5	1	2	2	2	3	2	1	2	3	1	3	–	2	1	2	1	–
–	–	–	–	1	1	1	–	–	1	–	–	1	2	2	2	–	–	–	–
–	–	–	1	–	2	–	–	–	–	–	1	–	–	–	1	–	1	1	–
–	–	–	2	–	1	–	–	1	–	2	1	3	3	1	2	2	–	–	–
–	–	2	2	1	1	–	–	–	2	–	–	1	4	1	1	1	–	–	–
3	1	1	1	3	2	–	1	–	–	1	2	1	4	–	1	1	–	–	–
2	1	2	2	3	1	–	1	1	2	–	1	–	2	2	2	–	1	–	–
3	2	2	1	1	4	2	3	1	1	2	2	4	3	4	1	–	–	–	–
5	2	1	6	–	4	3	3	3	2	2	6	7	1	2	6	–	–	–	–
1	–	1	6	2	1	2	2	1	2	1	3	4	3	3	1	1	–	–	1
2	–	1	4	3	–	1	1	2	3	3	3	1	1	4	2	2	1	–	–
3	2	–	1	2	–	1	–	–	–	2	1	4	3	4	–	–	–	–	–
5	–	2	1	1	–	–	–	2	3	1	1	–	–	2	1	1	–	–	–
1	–	–	1	–	1	–	–	–	–	1	1	–	–	2	1	–	–	–	–
1	–	–	–	–	1	1	1	–	2	2	–	2	1	3	1	2	–	–	–
–	–	–	–	–	–	–	–	–	–	–	1	1	1	3	1	–	–	–	–
–	–	–	1	1	–	1	2	1	1	1	1	–	3	1	3	3	1	–	1
1	1	1	1	1	1	1	–	1	1	4	1	1	2	1	–	–	1	–	–
1	1	2	1	2	4	3	–	4	–	2	1	1	2	1	2	3	–	–	–
23	11	19	38	28	21	20	22	22	21	24	28	29	26	11	14	3	1	–	8
22	14	28	26	33	21	23	36	25	18	20	25	24	23	21	27	13	4	2	8
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table VIII. — CAUSES OF DEATH. — Alphabetical Arrangement.

Distinguishing by Months, by Age, and by Sex, the Registered Number of Deaths from various specified causes (alphabetically arranged), during the year

1883.

Sex.	Deaths. Sex. Males.	Fem.	Unk.	Totals.	Months. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	Ages. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Persons, .	.	.	.	37,748	2985	2663	3363	3258	3307	2738	3682	3912	3120	2939	2741	3040	–	11851	1429	683	1240	3790	3003	2774	2906	3512	3636	2555	369
Males, .	18,840	.	.	.	1474	1312	1663	1548	1605	1359	1941	1975	1519	1512	1455	1477	–	6370	727	298	530	1723	1397	1402	1407	1880	1819	991	296
Females, .	.	18,904	.	.	1511	1351	1700	1709	1702	1379	1741	1935	1601	1427	1285	1563	–	5477	702	385	710	2067	1606	1372	1499	1632	1817	1564	73
Unknown, .	.	.	4	.	–	–	–	1	–	–	–	2	–	–	1	–	–	4	–	–	–	–	–	–	–	–	–	–	–

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Fem.	.	5	.	5	–	2	–	1	1	1	–	–	–	–	–	–	–	Abortion, . .	–	–	–	–	2	3	–	–	–	–	–	–
Males	31	.	.	70	1	1	4	3	4	7	4	3	1	2	–	1	–	Abscess, . .	15	1	–	–	1	5	1	1	5	–	2	–
Fem.	.	39	.	.	2	3	4	7	2	4	1	3	4	5	–	4	–	" . .	15	–	1	1	5	4	3	5	4	–	1	–
Males	4	.	.	10	–	–	–	–	1	1	–	1	–	1	–	–	–	Abscess, Lumbar,	–	–	–	–	–	1	2	1	–	–	–	–
Fem.	.	6	.	.	–	2	1	–	–	1	–	2	–	–	–	–	–	" "	–	–	–	–	3	2	–	–	1	–	–	–
Males	4	.	.	4	–	1	2	–	–	–	1	–	–	–	–	–	–	Amputation, .	–	–	–	–	2	–	–	1	1	–	–	–
Males	58	.	.	147	7	4	9	5	4	2	6	4	4	7	3	3	–	Anæmia, . .	18	1	1	1	1	4	9	4	12	5	2	–
Fem.	.	89	.	.	11	10	7	7	8	7	9	9	5	5	6	5	–	" . .	21	1	1	4	12	13	7	13	12	2	3	–
Males	17	.	.	31	2	–	1	2	3	–	–	2	1	2	2	2	–	Aneurism, . .	–	1	–	–	–	3	3	4	5	1	–	–
Fem.	.	14	.	.	3	–	3	3	–	–	1	–	–	2	2	–	–	" .	–	–	–	–	1	1	3	3	5	1	–	–
Males	38	.	.	58	2	2	6	2	4	1	1	3	4	7	1	5	–	Angina Pectoris,	1	–	–	–	1	1	4	2	17	7	5	–
Fem.	.	20	.	.	–	3	3	2	1	–	2	3	1	1	2	2	–	" "	–	–	1	–	–	–	4	–	10	4	1	–
Males	412	.	.	784	30	31	40	40	29	28	40	31	30	42	33	38	–	Apoplexy, . .	2	–	1	3	13	26	34	66	120	107	40	–
Fem.	.	372	.	.	33	28	30	36	35	22	27	28	35	26	32	34	–	" . .	4	1	–	1	8	14	38	59	86	94	63	4
Males	1	.	.	2	–	–	–	–	–	–	1	–	–	–	–	–	–	Arthritis, . .	1	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	1	.	.	–	–	–	–	–	–	–	1	–	–	–	–	–	" . .	–	–	–	–	–	–	–	–	1	–	–	–

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	7	.	.	20	–	–	–	1	1	–	1	1	2	1	–	–	–	Ascites, . .	2	–	–	–	1	–	–	2	2	–	–	–
Fem.	.	13	.	.	1	–	–	1	1	1	1	2	1	–	3	2	–	" . .	2	1	2	–	–	1	1	2	1	3	–	–
Males	67	.	.	125	6	4	8	6	3	3	12	6	8	6	4	1	–	Asthma, . .	27	3	1	1	4	4	4	3	11	7	2	–
Fem.	.	58	.	.	10	5	7	5	3	2	6	3	7	3	3	4	–	" . .	19	–	–	1	1	3	2	6	11	12	3	–
Males	30	.	.	79	1	2	2	2	3	2	2	4	4	3	5	–	–	Bowels, Dis. of, .	13	–	–	2	2	1	2	3	4	1	2	–
Fem	.	49	.	.	2	1	1	5	5	5	2	8	6	5	7	2	–	" " .	13	–	1	–	3	4	7	6	6	6	3	–
Males	181	.	.	352	17	16	12	21	10	13	21	15	16	17	10	13	–	Brain, Disease of,	56	5	4	4	12	10	19	11	24	24	11	1
Fem.	.	171	.	.	12	14	12	21	14	9	12	14	11	13	19	20	–	" "	40	5	4	5	10	13	12	23	22	24	13	–
Males	74	.	.	122	10	2	1	5	6	11	3	11	5	6	4	10	–	Brain, Softening,	–	–	–	–	3	1	6	17	15	19	13	–
Fem.	.	48	.	.	1	1	1	11	4	3	3	5	3	8	3	5	–	" "	–	1	–	–	2	2	4	6	8	19	6	–
Males	440	.	.	934	44	43	75	44	60	26	13	22	16	24	37	36	–	Bronchitis, . .	270	10	1	1	5	7	13	15	36	52	29	1
Fem.	.	494	.	.	36	55	74	73	54	32	26	20	27	24	31	42	–	" . .	258	7	3	4	9	13	15	27	38	63	56	1
Males	47	.	.	106	5	2	5	2	2	2	4	5	5	4	7	4	–	Burns and Scalds,	24	3	2	2	3	3	3	1	3	2	1	–
Fem.	.	59	.	.	6	3	5	3	6	5	2	4	6	5	4	10	–	" "	25	9	2	2	8	2	4	3	1	2	1	–
Males	194	.	.	688	14	13	23	12	10	16	21	22	14	17	17	15	–	Cancer, . .	2	–	1	2	6	9	19	31	50	55	18	1
Fem	.	494	.	.	44	34	40	48	39	44	43	46	42	42	34	38	–	" . .	1	–	1	–	4	42	81	137	106	87	35	–
Males	15	.	.	34	1	2	1	1	1	–	4	2	–	1	1	1	–	Cancer of Bowels,	–	–	–	–	–	1	1	1	6	5	1	–
Fem.	.	19	.	.	2	1	1	2	4	3	1	–	2	–	2	1	–	" "	–	–	–	–	2	–	1	4	8	4	–	–

Males	36	.	.	88	4	1	3	2	8	4	1	1	2	4	2	4	–	Cancer of Liver,	–	–	–	–	–	3	8	11	5	9	–	–
Fem.	.	52	.	.	7	3	6	3	5	4	5	4	3	2	5	5	–	" "	–	–	–	–	–	1	11	18	17	4	1	–
Males	79	.	.	143	4	4	5	7	5	9	7	7	8	8	9	6	–	Cancer of Stom. .	–	–	–	–	–	5	9	17	25	20	3	–
Fem.	.	64	.	.	3	3	5	6	5	9	7	4	7	7	5	3	–	" "	–	–	–	1	2	6	9	12	19	12	3	–
Fem.	.	65	.	65	5	1	2	6	8	6	10	7	4	4	5	7	–	Cancer of Uterus,	–	–	–	–	2	8	21	20	10	4	–	–
Males	5	.	.	10	–	–	3	–	1	–	–	–	–	1	–	–	–	Carbuncle, . .	–	–	–	–	–	1	–	2	1	1	–	–
Fem.	.	5	.	.	1	–	1	–	1	–	1	–	1	–	–	–	–	" . .	1	–	–	–	–	–	1	2	–	1	–	–
Fem.	.	1	.	1	–	1	–	–	–	–	–	–	–	–	–	–	–	Caries of Bone, .	1	–	–	–	–	–	–	–	–	–	–	–
Males	339	.	.	443	21	14	18	21	34	37	30	38	31	30	32	33	–	Casualty, . .	19	23	18	25	48	51	55	31	39	20	8	2
Fem.	.	104	.	.	3	9	9	8	11	9	6	13	5	11	10	10	–	" . .	18	10	3	6	5	2	7	12	15	15	11	–
Males	2	.	.	14	–	1	–	–	–	–	–	–	1	–	–	–	–	Cellulitis, . .	–	–	–	–	1	–	–	–	1	–	–	–
Fem.	.	12	.	.	1	–	–	1	5	–	2	1	–	–	2	–	–	" . .	–	–	–	–	6	2	2	–	2	–	–	–
Males	596	.	.	1065	41	47	55	55	71	45	55	65	51	45	35	31	–	Cephalitis, . .	383	66	18	8	28	21	26	16	13	14	1	2
Fem.	.	469	.	.	41	35	42	44	44	38	47	54	36	24	32	32	–	" . .	301	45	14	13	27	16	13	12	16	9	3	–
Males	87	.	.	169	6	6	7	7	11	8	10	14	7	2	5	4	–	Cer.Sp.Meningitis.	37	18	6	4	4	2	3	7	1	4	1	–
Fem.	.	82	.	.	12	7	8	4	10	7	9	5	7	4	5	4	–	" "	35	7	9	6	10	4	6	2	2	–	1	–
Fem.	.	150	.	150	16	19	16	15	15	10	14	9	11	9	5	11	–	Childbirth, . .	–	–	–	10	74	61	5	–	–	–	–	–
Males	1	.	.	1	–	–	–	–	–	–	–	1	–	–	–	–	–	Chloral, . .	–	–	–	–	–	–	–	1	–	–	–	–
Males	1	.	.	1	1	–	–	–	–	–	–	–	–	–	–	–	–	Chloroform, .	–	–	–	–	–	–	–	–	–	1	–	–
Males	43	.	.	84	–	–	–	1	1	2	12	21	5	1	–	–	–	Cholera, . .	–	3	–	–	6	3	4	13	9	2	3	–
Fem.	.	41	.	.	1	–	2	–	3	2	16	10	5	2	–	–	–	" . .	–	1	3	1	–	3	3	6	8	9	6	1

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	1058	.	.	1941	4	1	6	1	6	37	413	368	161	40	11	10	–	Cholera Infantum,	1058	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	883	.	.	4	2	3	3	6	41	343	311	115	40	9	6	–	" "	883	–	–	–	–	–	–	–	–	–	–	–
Males	4	.	.	6	–	–	–	1	–	1	1	–	–	–	1	–	–	Chorea, . .	1	–	–	–	1	–	–	1	–	1	–	–
Fem.	.	2	.	.	–	–	–	–	–	–	1	1	–	–	–	–	–	" . .	–	–	–	1	1	–	–	–	–	–	–	–
Males	2654	.	.	5931	246	225	243	227	245	210	213	221	202	199	199	224	–	Consumption, .	123	22	26	193	766	545	380	260	217	97	19	6
Fem.	.	3277	.	.	267	260	298	267	287	249	269	320	266	267	258	269	–	" .	136	32	93	340	1067	662	356	244	187	121	29	10
Males	401	.	.	745	36	34	37	37	32	28	46	36	27	38	21	29	–	Convulsions, .	378	7	–	1	2	3	3	2	1	–	–	4
Fem.	.	344	.	.	21	21	39	26	34	29	25	30	44	21	25	29	–	" .	299	8	1	–	19	8	3	3	1	2	–	–
Males	289	.	.	530	32	27	27	32	18	16	7	14	22	22	32	40	–	Croup, . .	255	33	–	1	–	–	–	–	–	–	–	–
Fem.	.	241	.	.	36	29	27	20	14	9	9	12	13	16	25	31	–	" . .	200	37	3	1	–	–	–	–	–	–	–	–
Males	56	.	.	88	2	3	3	8	6	2	4	2	3	10	7	6	–	Cyanosis, . .	56	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	32	.	.	4	3	4	1	2	2	3	4	4	2	1	2	–	" . .	32	–	–	–	–	–	–	–	–	–	–	–
Males	96	.	.	104	7	8	12	6	9	11	6	11	5	5	6	10	–	Cystitis, . .	1	–	–	–	4	2	2	2	25	48	12	–
Fem.	.	8	.	.	–	2	1	–	–	2	–	1	–	–	–	2	–	" . .	–	–	–	1	–	–	–	3	1	1	2	–
Males	478	.	.	879	29	34	38	42	45	33	42	50	46	51	35	33	–	Debility, . .	406	4	4	3	9	8	16	20	1	–	–	7
Fem.	.	40[illegible]	.	.	32	22	32	38	27	28	38	48	40	37	25	33	–	" . .	318	1	1	4	10	15	18	30	–	–	–	3
Unk.	.	.	1	.	–	–	–	–	–	–	–	1	–	–	–	–	–	" . .	1	–	–	–	–	–	–	–	–	–	–	–

Males	32	.	.	32	4	–	4	1	4	3	2	4	2	2	1	5	–	Delirium Trem., .	–	–	–	–	6	9	11	4	2		–	–
Males	57	.	.	101	5	4	9	5	3	6	3	4	2	2	9	5	–	Diabetes, . .	1	–	3	5	3	8	6	9	9	7	6	–
Fem.	.	41	.	.	4	4	5	5	3	6	1	–	5	4	4	3	–	" . .	–	1	6	2	7	8	4	6	3	6	1	–
Males	261	.	.	516	8	10	8	10	14	12	57	39	48	23	13	19	–	Diarrhœa, . .	174	2	–	2	8	6	9	6	20	23	9	2
Fem.	.	255	.	.	10	9	10	12	13	20	47	51	34	26	10	13	–	" . .	158	2	3	2	3	9	12	11	18	17	18	2
Males	522	.	.	1091	55	46	28	32	48	37	34	35	38	54	55	60	–	Diphtheria, .	304	158	30	8	10	5	1	2	2	1	–	1
Fem.	.	569	.	.	56	41	39	29	55	48	50	23	30	69	49	80	–	" . .	322	175	39	13	8	6	–	2	3	1	–	–
Males	116	.	.	296	11	7	18	6	10	6	10	12	9	11	6	10	–	Dropsy, . .	8	1	1	2	7	5	9	15	21	37	10	–
Fem.	.	180	.	.	19	8	20	15	13	19	13	19	20	17	8	9	–	" . .	6	2	1	3	8	10	22	26	36	45	20	1
Males	203	.	.	235	5	6	3	4	24	32	59	18	17	16	10	9	–	Drowned, . .	12	51	18	18	31	24	22	10	10	2	–	5
Fem.	.	32	.	.	1	–	–	7	3	3	4	8	2	1	1	2	–	" . .	8	3	5	2	4	2	1	4	3	–	–	–
Males	158	.	.	336	1	2	3	8	4	7	27	48	30	18	9	1	–	Dysentery, . .	79	8	2	2	4	6	10	11	12	14	9	1
Fem.	.	178	.	.	1	–	3	3	7	3	37	57	53	11	–	3	–	" . .	62	8	2	3	8	8	8	11	12	26	29	1
Males	38	.	.	62	2	1	2	3	2	5	2	5	4	3	3	6	–	Dyspepsia, . .	22	–	1	–	–	–	1	1	8	4	1	–
Fem.	.	24	.	.	1	–	1	2	1	2	4	2	2	2	3	4	–	" . .	15	–	–	–	–	2	–	3	3	–	1	–
Males	1	.	.	1	–	–	–	–	–	–	1	–	–	–	–	–	–	Elephantiasis, .	–	–	–	–	–	–	1	–	–	–	–	–
Males	23	.	.	54	3	–	2	5	–	1	2	2	–	3	3	2	–	Embolism, . .	1	1	–	1	1	2	1	4	7	4	–	1
Fem.	.	31	.	.	2	4	3	4	4	2	6	3	–	1	–	2	–	" . .	2	1	1	–	3	5	5	4	6	3	1	–
Males	259	.	.	523	10	11	15	13	19	8	36	46	40	20	18	23	–	Enteritis, . .	136	8	9	11	29	16	9	8	17	14	2	–
Fem.	.	264	.	.	7	12	15	25	17	13	39	39	34	29	13	21	–	" . .	117	10	5	10	30	14	16	20	12	15	13	2
Males	78	.	.	122	5	11	7	4	8	7	5	5	3	10	8	5	–	Epilepsy, . .	6	4	1	7	16	13	7	9	7	6	1	1
Fem.	.	44	.	.	9	3	2	5	1	5	3	1	4	3	4	4	–	" . .	4	2	1	1	8	12	7	2	2	3	2	–

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	6	.	.	9	1	1	–	–	1	–	–	–	1	1	–	1	–	Epistaxis, . .	1	–	–	–	2	–	1	1	–	1	–	–
Fem.	.	3	.	.	1	–	–	–	1	–	–	–	1	–	–	–	–	" . .	–	–	–	1	1	1	–	–	–	–	–	–
Males	1	.	.	8	–	–	–	–	–	–	–	–	–	–	1	–	–	Epithelioma, .	–	–	–	–	–	–	–	–	1	–	–	–
Fem.	.	7	.	.	–	1	1	1	1	–	1	–	–	1	1	–	–	" .	–	–	–	–	–	1	2	1	–	2	1	–
Males	133	.	.	261	20	12	15	18	10	12	10	9	3	5	10	9	–	Erysipelas, . .	24	1	2	2	13	12	16	17	25	16	5	–
Fem.	.	128	.	.	10	11	21	9	6	11	10	5	13	8	7	17	–	" . .	38	1	1	6	14	12	10	11	10	14	10	1
Males	10	.	.	18	1	1	4	–	–	1	–	1	–	–	1	1	–	Exposure, . .	3	–	–	–	–	1	–	2	–	4	–	–
Fem.	.	8	.	.	–	–	–	2	1	1	1	2	–	–	–	1	–	" . .	5	–	–	–	1	–	–	–	1	–	–	1
Males	28	.	.	48	–	2	1	2	4	5	3	3	5	1	–	2	–	Fever, Intermit.,	6	–	1	–	4	3	2	5	1	2	4	–
Fem.	.	20	.	.	1	1	1	2	–	–	3	2	2	4	2	2	–	" "	2	2	1	2	1	–	1	3	4	3	1	–
Males	18	.	.	27	1	1	3	3	–	–	1	1	2	3	1	2	–	Fever, Remittent,	9	3	–	–	2	1	–	1	–	2	–	–
Fem.	.	9	.	.	2	–	–	1	2	–	1	1	1	1	–	–	–	" "	5	1	–	–	–	2	–	–	–	1	–	–
Males	454	.	.	860	31	19	24	24	17	25	23	56	72	66	54	43	–	Fever Typhoid, .	25	25	24	68	144	61	34	18	23	23	5	4
Fem.	.	406	.	.	40	20	20	25	32	11	13	53	65	47	38	42	–	" " .	19	25	39	80	108	40	32	28	18	14	2	1
Males	6	.	.	7	1	–	1	–	–	1	–	1	–	1	1	–	–	Fistula, . .	–	–	–	1	1	–	–	1	1	1	1	–
Fem.	.	1	.	.	1	–	–	–	–	–	–	–	–	–	–	–	–	" . .	–	–	–	–	–	1	–	–	–	–	–	–
Males	7	.	.	12	2	–	–	–	–	1	1	–	3	–	–	–	–	Fits, . . .	–	2	–	–	2	1	–	–	1	1	–	–
Fem.	.	5	.	.	–	–	2	–	1	–	–	1	–	–	–	1	–	" . . .	–	–	–	–	–	–	2	1	1	–	–	1

Males	63	.	.	104	5	6	7	4	5	1	11	6	6	4	4	4	–	Fracture, . .	4	3	4	2	6	10	12	4	6	5	6	1
Fem	.	41	.	.	7	1	6	4	5	3	2	3	3	2	3	2	–	" . .	2	1	–	2	–	1	4	2	5	9	15	–
Males	4	.	.	4	1	–	–	–	–	–	–	–	–	–	1	2	–	Frozen, . .	–	–	–	–	–	2	1	–	1	–	–	–
Males	94	.	.	247	8	12	8	7	–	9	10	8	9	8	6	9	–	Gastritis, . .	41	1	–	–	3	5	6	5	14	16	3	–
Fem.	.	153	.	.	14	6	1[illegible]	15	9	14	13	26	16	11	14	4	–	" . .	28	9	3	1	11	22	18	16	16	16	12	1
Fem.	.	3	.	3	–	–	–	–	–	–	2	–	–	–	–	1	–	Goitre, . .	–	–	–	–	1	–	–	1	1	–	–	–
Males	1	.	.	1	–	–	–	–	–	–	–	–	–	1	–	–	–	Gout, . . .	–	–	–	–	–	–	–	–	1	–	–	–
Males	9	.	.	15	–	2	–	1	1	–	2	1	1	1	–	–	–	Gravel, . .	–	–	–	–	–	–	1	2	4	–	2	–
Fem.	.	6	.	.	1	–	1	–	–	–	–	–	1	–	1	2	–	" . .	–	–	–	–	–	3	–	1	1	–	1	–
Males	1118	.	.	2153	107	88	116	98	90	67	97	82	82	92	90	109	–	Heart Disease, .	67	21	17	26	61	71	108	154	258	259	71	5
Fem.	.	1035	.	.	94	68	103	97	98	73	73	85	82	91	73	98	–	" " .	47	22	28	33	49	88	113	165	191	204	89	6
Males	45	.	.	50	–	–	–	–	1	4	35	3	1	–	–	1	–	Heat, . . .	5	3	2	1	12	8	9	2	2	–	1	–
Fem.	.	5	.	.	–	–	–	–	–	–	5	–	–	–	–	–	–	" . . .	1	–	–	–	3	–	–	1	–	–	–	–
Males	60	.	.	112	2	6	6	9	4	2	4	2	5	9	4	7	–	Hemorrhage, .	23	–	1	2	6	3	4	6	8	5	1	1
Fem.	.	52	.	.	4	4	8	7	3	1	6	1	6	4	5	3	–	" .	13	–	–	–	12	9	5	9	2	2	–	–
Males	32	.	.	89	6	1	2	3	2	2	3	3	–	1	3	6	–	Hepatitis, . .	3	–	1	1	2	6	1	6	8	2	2	–
Fem.	.	57	.	.	6	6	4	5	6	4	3	4	6	6	3	4	–	" . .	2	2	–	3	1	7	8	13	9	10	1	1
Males	31	.	.	65	2	1	4	3	3	4	3	4	1	3	1	2	–	Hernia, . .	5	–	–	–	1	2	5	7	7	2	2	–
Fem.	.	34	.	.	1	2	4	2	3	5	3	2	2	4	5	1	–	" . .	2	–	–	–	1	2	5	10	3	8	3	–
Males	13	.	.	24	3	–	2	2	1	1	1	1	1	–	–	1	–	Hip Disease, .	4	5	2	1	1	–	–	–	–	–	–	–
Fem.	.	11	.	.	2	1	1	–	2	2	1	2	–	–	–	–	–	" " .	2	4	3	–	1	–	–	–	–	–	–	1

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	3	.	.	7	–	1	–	1	–	–	–	–	–	–	–	1	–	Homicide, . .	–	–	–	–	1	1	1	–	–	–	–	–
Fem.	.	4	.	.	–	–	–	–	1	–	1	–	1	–	–	1	–	" . .	–	–	–	–	3	–	–	1	–	–	–	–
Males	243	.	.	466	25	19	20	18	22	23	27	21	16	14	14	24	–	Hydrocephalus, .	206	25	5	2	4	1	–	–	–	–	–	–
Fem.	.	223	.	.	15	16	19	36	20	21	12	27	17	10	8	22	–	" .	197	14	7	1	3	1	–	–	–	–	–	–
Males	6	.	.	10	1	1	–	–	–	1	–	–	–	2	1	–	–	Hydrothorax, .	1	–	–	–	1	1	–	–	1	2	–	–
Fem.	.	4	.	.	–	1	1	–	1	–	1	–	–	–	–	–	–	" .	–	–	–	–	1	–	–	–	1	2	–	–
Fem.	.	1	.	1	–	–	1	–	–	–	–	–	–	–	–	–	–	Iced Milk, . .	–	–	–	–	–	1	–	–	–	–	–	–
Males	38	.	.	79	2	5	3	4	2	1	3	1	4	7	1	5		Ileus, . . .	14	3	1	–	1	2	4	5	3	3	2	–
Fem.	.	41	.	.	2	2	2	8	2	1	4	7	3	3	2	5	–	" . . .	4	–	–	1	3	4	3	4	11	6	5	–
Males	1	.	.	3	–	–	.	–	–	1	–	–	–	–	–	–	–	Infanticide, .	1	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	2	.	.	–	–	–	–	1	1	–	–	–	–	–	–	–	" .	2	–	–	–	–	–	–	–	–	–	–	–
Males	137	.	.	257	14	12	8	13	6	17	16	10	8	13	13	7	–	Infantile, . .	137	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	118	.	.	11	12	8	12	5	5	9	11	10	13	11	11	–	" . .	118	–	–	–	–	–	–	–	–	–	–	–
Unk.	.	.	.	2	–	–	–	1	–	–	–	1	–	–	–	–	–	" . .	2	–	–	–	–	–	–	–	–	–	–	–
Males	15	.	.	33	1	3	1	1	1	–	1	1	–	1	3	2	–	Inflammation, .	7	2	–	1	–	–	2	–	1	2	–	–
Fem.	.	18	.	.	–	1	1	1	1	2	3	–	3	1	4	1	–	" .	4	1	–	–	4	1	–	2	4	–	2	–
Males	11	.	.	23	2	–	2	2	–	.	–	1	–	2	–	2	–	Influenza, . .	7	–	–	1	–	–	–	–	1	–	2	–
Fem.	.	12	.	.	1	3	–	3	2	1	–	–	–	1	–	1	–	" . .	4	1	–	–	1	–	–	–	–	4	2	–

Males	87	.	.	183	9	7	8	7	6	6	8	13	6	4	4	9	–	Insanity, . .	–	–	1	–	4	9	12	9	21	19	8	4
Fem.	.	96	.	.	4	8	7	11	5	14	8	7	11	9	11	1	–	" . .	1	–	–	1	6	9	17	18	18	14	9	3
Males	63	.	.	81	3	3	4	6	7	3	6	7	7	6	4	7	–	Intemperance, .	–	–	–	–	8	18	17	12	4	3	–	1
Fem.	.	18	.	.	1	1	2	1	5	–	1	2	1	1	2	1	–	" .	–	–	–	–	3	5	5	2	3	–	–	–
Males	11	.	.	20	2	–	2	1	1	1	–	2	–	1	1	–	–	Intussusception, .	5	–	–	–	–	2	2	–	1	–	1	–
Fem.	.	9	.	.	1	–	–	1	1	2	–	2	1	–	1	–	–	" .	3	2	–	–	1	–	–	1	1	1	–	–
Males	2	.	.	2	–	–	–	–	–	–	1	–	–	–	–	1	–	Ischuria, . .	–	–	–	–	–	–	–	–	1	–	1	–
Males	24		.	52	3	2	2	3	2	1	3	4	1	–	1	2	–	Jaundice, . .	15	–	–	–	1	–	1	–	1	5	–	1
Fem.	.	28	.	.	3	2	2	1	4	2	1	2	3	3	1	4	–	" . .	13	1	–	–	–	1	2	3	5	3	–	–
Males	4	.	.	7	–	1	–	–	–	–	–	1	–	1	–	1	–	Joint Disease, .	–	1	–	–	2	–	1	–	–	–	–	–
Fem.	.	3	.	.	–	–	1	–	–	–	1	–	–	–	1	–	–	" " .	1	–	–	–	–	1	–	–	–	1	–	–
Males	109	.	.	189	6	7	8	13	9	7	8	6	5	17	14	9	–	Kidney Disease, .	5	2	–	2	3	4	9	12	32	34	5	1
Fem.	.	80	.	.	3	5	8	9	6	5	8	6	6	6	10	8	–	" "	4	1	2	4	10	20	13	8	6	9	1	2
Males	40	.	.	68	3	3	2	1	8	3	3	1	1	2	7	6	–	Laryngitis, . .	24	8	–	–	1	1	2	2	–	1	1	–
Fem.	.	28	.	.	2	5	4	1	4	1	–	2	2	1	1	5	–	" . .	11	9	3	–	2	–	–	–	2	1	–	–
Males	1	.	.	1	–	–	1	–	–	–	–	–	–	–	–	–	–	Leprosy, .	–	–	–	–	–	–	–	1	–	–	–	–
Males	3	.	.	4	–	–	–	–	–	1	1	1	–	–	–	–	–	Lightning, . .	–	–	–	1	1	1	–	–	–	–	–	–
Fem.	.	1	.	.	–	–	–	–	–	–	1	–	–	–	–	–	–	" .	–	–	1	–	–	–	–	–	–	–	–	–
Males	137	.	.	248	9	6	10	12	18	12	16	11	7	11	13	12	–	Liver Disease, .	2	1	–	1	8	17	20	35	32	17	3	1
Fem.	.	111	.	.	6	9	9	8	11	6	11	19	6	7	9	10	–	" " .	3	–	1	1	8	10	26	25	24	10	3	–
Males	8	.	.	11	1	–	–	1	–	–	1	1	2	–	2	–	–	Locomot. Ataxia,	–	–	–	–	–	2	1	3	1	1	–	–
Fem.	.	3	.	.	–	–	–	–	–	–	–	–	–	2	1	–	–	" "	–	–	–	–	–	1	–	1	–	–	1	–

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	213	.	.	213	21	1	4	3	4	10	2	30	11	9	116	2	–	Lost at Sea, .	–	–	–	2	5	2	2	1	–	–	–	201
Males	50	.	.	94	7	2	5	5	5	5	6	1	3	3	5	3	–	Lung Disease, .	17	1	–	–	4	3	5	7	8	3	1	1
Fem	.	44	.	.	1	1	4	8	3	3	4	6	4	1	5	4	–	" " .	6	–	2	1	4	2	6	6	8	6	3	–
Males	52	.	.	74	5	4	5	1	8	3	3	10	5	7	1	–	–	Malformation, .	52	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	22	.	.	2	3	1	2	1	2	2	2	3	1	–	3	–	" .	22	–	–	–	–	–	–	–	–	–	–	–
Males	2	.	.	3	–	–	1	–	–	–	–	1	–	–	–	–	–	Malignant Pust. .	–	–	1	–	1	–	–	–	–	–	–	–
Fem.	.	1	.	.	–	–	–	–	–	1	–	–	–	–	–	–	–	" " .	1	–	–	–	–	–	–	–	–	–	–	–
Males	157	.	.	321	11	9	12	24	34	32	15	4	2	3	7	4	–	Measles, . .	130	15	1	3	3	2	1	–	–	–	–	2
Fem.	.	164	.	.	13	3	9	21	47	47	10	5	3	3	2	1	–	" . .	132	11	2	5	6	2	1	1	2	1	1	–
Fem.	.	127	.	127	17	10	9	15	18	12	8	9	3	5	7	14	–	Metria, (Puerp. F.)	–	–	–	10	70	37	10	–	–	–	–	–
Fem.	.	15	.	15	–	1	–	2	2	1	3	3	–	–	1	2	–	Metritis, . .	–	–	1	1	4	4	5	–	–	–	–	–
Fem.	.	15	.	15	1	2	2	1	3	–	2	1	1	1	1	–	–	Miscarriage, .	–	–	–	1	5	7	2	–	–	–	–	–
Males	55	.	.	85	4	5	4	5	7	8	4	1	3	6	3	5	–	Mortification, .	–	–	–	–	1	–	2	2	12	20	18	–
Fem	.	30	.	.	1	2	5	1	4	4	4	3	–	1	3	2	–	" .	–	–	–	–	–	1	1	–	5	12	11	–
Males	2	.	.	5	–	–	1	–	–	–	–	–	1	–	–	–	–	Murder, . .	–	–	–	–	–	–	1	1	–	–	–	–
Fem	.	3	.	.	–	1	1	–	1	–	–	–	–	–	–	–	–	" . .	–	–	–	–	1	1	–	–	1	–	–	–

Males	17	.	.	30	3	1	–	2	3	2	1	3	1	–	1	–	–	Necrosis, . .	–	–	–	–	4	2	4	–	5	–	2	–
Fem.	.	13	.	.	2	3	–	1	1	–	1	–	1	2	1	1	–	" . .	–	2	–	2	2	-	2	1	4	–	–	–
Males	332	.	.	582	28	18	30	22	34	38	22	35	26	33	25	21	–	Nephria, (Bright's D.)	7	–	7	8	36	33	51	50	81	44	14	1
Fem.	.	250	.	.	18	25	19	14	21	21	15	33	22	14	21	27	–	" "	6	6	5	11	27	36	31	36	47	31	12	2
Males	112	.	.	188	18	9	8	15	8	8	7	9	11	7	1	11	–	Nephritis, . .	10	3	3	1	9	13	11	18	23	19	1	1
Fem.	.	76	.	.	7	7	6	9	9	5	6	4	5	5	4	9	–	" . .	6	2	2	5	5	12	8	10	14	10	1	1
Males	14	.	.	24	1	1	4	1	1	–	1	2	1	–	–	2	–	Neuralgia, . .	–	–	–	–	–	–	2	2	3	5	2	–
Fem.	.	10	.		–	1	–	2	–	2	2	1	2	–	–	–	–	" . .	–	–	–	–	–	2	–	–	3	3	2	–
Males	5	.	.	18	–	–	–	–	1	–	–	1	1	2	–	–	–	Noma, (Canker),	5	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	13	.	.	1	–	1	–	1	1	3	1	3	1	–	1	–	" "	10	–	–	1	1	–	1	–	–	–	–	–
Males	777	.	.	1968	70	56	89	58	79	50	59	67	54	69	51	75	–	Old Age, . .	–	–	–	–	–	–	–	–	77	264	434	2
Fem.	.	1191	.	.	109	92	118	111	108	80	90	118	93	91	73	108	–	" . .	–	–	–	–	–	–	–	–	95	318	774	4
Fem.	.	44	.	44	2	5	4	2	6	4	3	3	3	2	5	5	–	Ovarian Dropsy,	–	–	–	–	5	6	10	10	9	3	–	1
Males	2	.	.	4	–	–	–	–	–	–	–	–	2	–	–	–	–	Pancreas, Dis. of	–	–	–	–	–	–	1	–	–	1	–	–
Fem.	.	2	.	.	1	–	1	–	–	–	–	–	–	–	–	–	–	" "	1	–	–	–	–	–	1	–	–	–	–	–
Males	495	.	.	1056	40	44	52	43	50	20	37	47	35	42	38	46	–	Paralysis, . .	7	2	3	2	8	26	35	70	123	153	62	4
Fem	.	561		.	48	38	47	54	59	45	35	41	34	42	46	72	–	" . .	5	2	·1	3	8	18	35	58	107	192	130	2
Fem.	.	6	.	6	–	1	–	1	–	1	1	–	1	1	–	–	–	Paramenia, .	–	–	–	1	3	–	2	–	–	–	–	–
Fem.	.	2	.	2	–	–	–	–	–	1	1	–	–	–	–	–	–	Parotitis, . .	2	–	–	–	–	–	–	–	–	–	–	–
Males	42	.	.	116	5	5	3	5	3	3	4	2	3	4	2	3	–	Pericarditis, .	1	3	4	3	4	4	5	7	4	5	2	–
Fem.	.	74	.	.	5	4	8	10	6	7	5	10	3	4	7	5	–	" .	5	10	4	6	10	4	10	10	7	3	4	1

TABLE VIII. — Continued.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	115	.	.	339	11	6	7	14	7	11	10	13	8	6	13	9	–	Peritonitis, . .	15	7	7	10	15	8	11	19	4	15	3	1
Fem.	.	224	.	.	25	13	28	19	25	22	11	13	17	17	13	21	–	" . .	7	5	10	16	60	45	22	22	20	13	3	1
Males	5	.	.	9	1	–	1	–	–	2	–	–	–	1	–	–	–	Phlebitis, . .	–	–	1	1	–	–	1	1	1	–	–	–
Fem.	.	4	.	.	–	1	–	1	–	–	–	–	1	1	–	–	–	" . .	–	–	–	–	1	1	–	2	–	–	–	–
Males	58	.	.	94	5	9	5	7	3	5	3	3	3	6	2	7	–	Pleurisy, . .	5	–	–	3	7	7	10	7	11	7	1	–
Fem.	.	36	.	.	5	2	3	4	5	1	2	2	2	2	2	6	–	" . .	2	1	–	–	5	4	2	4	11	4	2	1
Males	1527	.	.	3045	152	149	253	232	182	91	50	49	50	89	104	126	–	Pneumonia, .	423	45	14	35	131	122	154	165	183	158	91	6
Fem.	.	1518	.	.	139	171	260	224	195	87	37	29	64	93	89	130	–	" .	378	55	11	37	98	106	150	152	192	217	118	4
Males	23	.	.	39	3	2	–	2	4	4	1	1	1	–	2	3	–	Poisoned, . .	6	1	1	–	2	4	3	3	3	–	–	–
Fem.	.	16	.	.	–	1	4	1	1	2	2	–	3	–	1	1	–	" . .	6	–	–	–	1	1	4	3	1	–	–	–
Males	253	.	.	442	22	12	10	22	23	21	29	17	25	24	21	27	–	Premature Births,	253	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	189	.	.	18	15	8	17	19	10	22	13	19	19	16	13	–	" "	189	–	–	–	–	–	–	–	–	–	–	–
Males	28	.	.	28	1	1	2	1	1	4	1	5	1	4	3	4	–	Prostate, Dis. of,	–	–	–	–	–	–	1	–	9	13	5	–
Fem.	.	43	.	43	7	3	1	2	4	3	3	3	5	4	5	3	–	Puerperal Convul.	–	–	–	1	28	11	2	–	–	–	–	1
Males	13	.	.	27	3	1	1	1	1	–	–	2	–	2	–	2	–	Purpura (Scurvy),	4	–	–	1	4	–	1	1	2	–	–	–
Fem.	.	14	.	.	2	–	–	2	–	2	–	1	2	–	3	2	–	" "	7	2	–	1	–	1	1	–	2	–	–	–

Males	17	.	.	34	1	1	1	3	4	–	1	–	2	3	1	–	–	Quinsy, . .	8	5	–	–	2	–	1	1	–	–	–	–
Fem.	.	17	.	.	2	3	2	2	–	2	1	–	2	2	–	1	–	" . .	8	4	1	–	1	–	–	1	2	–	–	–
Males	173	.	.	185	9	15	16	12	8	14	18	27	12	15	13	14	–	R. R. Accident, .	3	6	3	11	58	27	26	14	9	8	–	8
Fem.	.	12	.	.	1	–	1	1	1	1	2	1	–	1	–	3	–	" " .	–	–	–	–	3	–	1	–	5	2	1	–
Males	110	.	.	215	9	8	15	9	13	11	11	5	10	6	8	5	–	Rheumatism, .	1	3	4	1	14	16	12	16	25	13	4	1
Fem.	.	105	.	.	11	4	10	12	19	9	9	5	4	7	9	6	–	" .	2	4	9	6	12	10	14	18	15	9	4	2
Males	275	.	.	575	20	20	25	26	30	31	16	17	16	26	28	20	–	Scarlatina, . .	181	64	15	8	3	4	–	–	–	–	–	–
Fem.	.	300	.	.	28	28	26	42	32	26	10	17	14	22	22	33	–	" . .	155	104	22	8	9	–	–	–	–	–	–	2
Males	38	.	.	78	1	2	7	4	7	3	3	1	2	3	2	3	–	Scrofula, . .	21	3	1	2	1	–	4	3	1	2	–	–
Fem.	.	40	.	.	2	–	3	7	2	6	3	5	4	2	2	4		" . .	18	–	2	2	4	2	4	4	3	1	–	–
Males	46	.	.	103	4	4	3	3	5	1	2	2	4	6	7	5	–	Septicæmia, .	2	1	1	3	6	2	4	8	7	11	1	–
Fem.	.	57	.	.	6	5	6	6	5	4	1	3	9	4	6	2	–	" . .	1	2	1	3	15	21	5	5	2	2	–	–
Males	11	.	.	21	–	–	4	2	1	–	1	–	–	1	–	2	–	Skin Diseases, .	6	–	–	–	–	–	–	2	2	–	1	–
Fem.	.	10	.	.	–	2	1	2	1	–	2	–	–	1	–	1	–	" " .	5	–	1	–	–	1	–	–	–	1	2	–
Males	1	.	.	5	–	–	–	–	–	–	–	–	–	–	1	–	–	Small-pox, . .	–	–	–	–	1	–	–	–	–	–	–	–
Fem.	.	4	.	.	–	–	2	1	1	–	–	–	–	–	–	–	–	" . .	–	–	1	2	1	–	–	–	–	–	–	–
Males	14	.	.	23	2	2	1	–	3	2	2	–	–	–	2	–	–	Spina Bifida, .	14	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	9	.	.	1	–	–	–	1	1	1	1	–	–	3	1	–	" " .	9	–	–	–	–	–	–	–	–	–	–	–
Males	55	.	.	110	3	6	5	4	4	12	2	3	7	1	4	4	–	Spine Disease, .	17	6	7	3	3	6	4	3	6	–	–	–
Fem.	.	55	.	.	5	1	5	2	4	4	5	3	6	5	7	8	–	" " .	11	7	1	2	7	4	5	8	6	4	–	–
Males	4	.	.	4	1	1	–	–	–	–	–	–	–	1	–	1	–	Spleen Disease, .	–	–	–	–	1	2	–	1	–	–	–	–

TABLE VIII. — Concluded.

SEX.	DEATHS. Sex. Males.	Fem.	Unk.	Totals.	MONTHS. January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Unknown.	CAUSES OF DEATH.	AGES. Under 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Over 80	Unknown.
Males	51	.	.	97	1	4	7	7	5	3	6	2	2	7	7	2	.	Stomach Disease,	7	–	–	–	2	4	4	8	13	7	5	1
Fem.	.	46	.	.	6	4	5	5	4	3	4	5	1	2	4	3	–	" "	5	–	1	1	7	4	6	6	6	8	2	–
Males	10	.	.	14	1	3	–	1	–	–	–	–	1	1	2	1	–	Strangulation, .	3	–	–	1	2	1	1	2	–	–	–	–
Fem.	.	4	.	.	–	1	1	1	–	–	–	–	1	–	–	–	–	" .	3	1	–	–	–	–	–	–	–	–	–	–
Males	3	.	.	8	1	–	–	–	–	–	1	–	1	–	–	–	–	Strict. of Intest.,	1	–	–	–	–	–	2	–	–	–	–	–
Fem.	.	5	.	.	–	–	1	–	1	–	1	2	–	–	–	–	–	" "	2	–	–	–	–	–	–	1	1	1	–	–
Males	2	.	.	2	–	–	–	–	–	–	–	–	1	–	–	1	–	Strict. Œsophagus,	–	–	–	–	–	–	1	1	–	–	–	–
Fem.	.	3	.	.	–	–	–	–	–	–	–	2	–	–	1	–	–	" "	–	–	–	–	–	–	–	1	–	1	1	–
Males	.	9	.	9	–	–	1	–	–	–	–	1	2	1	–	4	–	Strict of Urethra,	–	–	–	–	1	–	6	2	–	–	–	–
Males	4	.	.	7	–	–	–	1	–	–	1	.	–	1	–	1	–	Suddenly, . .	–	–	–	–	–	–	1	1	1	1	–	–
Fem.	.	3	.	.	–	–	–	–	–	–	1	2	–	–	–	–	–	" . .	–	–	–	1	–	–	1	–	1	–	–	–
Males	45	.	.	76	4	3	2	2	5	1	2	6	4	8	6	2	–	Suffocation, .	27	2	–	1	2	2	3	2	4	–	–	2
Fem.	.	31	.	.	4	–	5	1	3	–	4	6	–	3	4	3	–	" .	22	–	1	1	–	2	2	2	–	–	1	–
Males	129	.	.	167	7	6	12	12	12	19	11	13	9	8	11	9	–	Suicide, . .	–	–	–	1	25	20	27	23	16	13	–	4
Fem.	.	38	.	.	1	4	4	2	6	6	3	5	3	–	4	–	–	" . .	–	–	–	1	7	7	6	7	7	2	1	–
Males	19	.	.	57	1	3	–	–	5	1	3	3	–	–	2	1	–	Syphilis, . .	12	–	–	–	3	–	1	1	1	–	–	1
	.	38	.	.	6	2	2	2	4	4	5	2	5	3	3	–	–	" . .	18	–	–	–	6	4	4	3	2	–	–	1

Males	387	.	.	735	16	17	24	21	24	23	47	79	47	39	21	29	–	Tabes Mesenter.	334	3	4	1	6	5	1	6	11	9	6	1
Fem.	.	348	.	.	17	16	17	28	21	23	40	42	57	46	21	20	–	" "	302	4	2	2	6	3	5	5	7	10	2	–
Males	73	.	.	127	8	6	9	4	4	3	12	7	3	8	5	4	–	Teething, . .	73	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	54	.	.	6	3	6	3	6	1	5	11	7	5	–	1	–	" . .	54	–	–	–	–	–	–	–	–	–	–	–
Males	27	.	.	34	–	–	–	3	3	3	8	4	1	1	–	4	–	Tetanus, . .	1	4	5	5	2	–	4	2	3	1	–	–
Fem.	.	7	.	.	–	–	–	1	–	1	2	2	1	–	–	–	–	" . .	–	–	1	1	1	1	1	2	–	–	–	–
Males	2	.	.	7	–	–	–	–	–	–	–	–	–	1	1	–	–	Thrush, . .	2	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	5	.	.	–	–	–	1	–	–	–	2	1	–	–	1	–	" . .	5	–	–	–	–	–	–	–	–	–	–	–
Males	20	.	.	65	1	–	2	2	2	2	1	4	1	2	1	2	–	Tumor, . .	3	1	–	–	4	2	2	2	2	4	–	–
Fem.	.	45	.	.	7	1	5	2	1	5	1	6	6	4	6	1	–	" . .	1	–	–	–	3	–	6	16	8	9	2	–
Males	11	.	.	25	–	1	–	1	1	2	1	–	1	2	2	–	–	Ulcers, . .	1	–	–	1	1	1	–	1	4	2	–	–
Fem.	.	14	.	.	2	–	1	1	–	2	3	1	–	1	2	1		" . .	–	–	–	–	–	–	–	3	4	3	3	1
Males	12	.	.	21	2	–	1	–	–	–	–	1	2	–	3	3	–	Ulcer Intest., .	1	–	–	–	2	2	1	3	1	1	1	–
Fem.	.	9	.	.	2	–	1	1	1	–	–	1	2	–	–	1	–	" " .	–	–	–	–	3	2	2	–	1	1	–	–
Males	214	.	.	463	12	23	14	20	17	17	17	30	19	11	21	13	–	Unknown, . .	124	11	7	4	17	18	11	16	1	–	–	5
Fem.	.	248	.	.	11	16	19	17	28	15	16	36	21	23	14	32	–	" . .	150	10	8	3	13	17	15	26	–	–	–	6
Unk.	.	.	1	.	–	–	–	–	–	–	–	–	–	–	1	–	–	" . .	1	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	22	.	22	3	2	1	2	4	2	2	3	–	–	3	–	–	Uterus Disease, .	–	–	–	1	3	3	11	2	1	1	–	–
Males	58	.	.	137	5	4	10	6	4	3	3	6	2	7	3	5	–	Whooping Cough,	56	2	–	–	–	–	–	–	–	–	–	–
Fem.	.	79	.	.	6	6	4	7	8	9	5	14	6	2	3	9	–	" "	73	4	1	–	1	–	–	–	–	–	–	–
Males	2	.	.	3	–	–	–	1	–	–	–	–	–	–	–	1	–	Worms, . .	2	–	–	–	–	–	–	–	–	–	–	–
Fem.	.	1	.	.	–	1	–	–	–	–	–	–	–	–	–	–	–	" . .	1	–	–	–	–	–	–	–	–	–	–	–

Table IX.

CAUSES OF DEATH,

NOSOLOGICALLY ARRANGED,

(BY COUNTIES.)

Table IX. — CAUSES OF DEATH. — Nosological Arrangement.*

Exhibiting the Number of Deaths in each County, from Specified Causes (statistically classified), during the year

1883.

[Still-births included.†]

CAUSES OF DEATH.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Causes,	39,337	585	1,311	3,105	189	5,261	642	2,260	896	6,621	1,743	1,339	10,791	4,594
Specified Causes,	38,657	566	1,251	3,052	182	5,170	617	2,220	878	6,508	1,723	1,303	10,706	4,481
(CLASSES.)														
I. — Zymotic Diseases,	7,634	40	274	518	16	841	110	581	172	1,279	347	182	2,447	827
II. — Constitutional Diseases,	8,810	158	261	708	44	1,196	134	454	180	1,562	389	312	2,454	958
III. — Local Diseases,	14,867	258	481	1,231	70	1,937	241	784	395	2,536	683	566	3,963	1,722
IV. — Developmental Diseases,	5,666	76	169	496	46	825	100	309	104	934	242	189	1,368	808
V. — Violent Deaths,	1,680	34	66	99	6	371	32	92	27	197	62	54	474	166
(ORDERS.)														
I. — 1. *Miasmatic Diseases,*	7,312	40	271	496	13	806	107	567	164	1,221	336	167	2,321	803
2. *Enthetic Diseases,*	172	–	1	6	3	18	3	10	4	38	8	13	57	11
3. *Dietic Diseases,*	140	–	2	14	–	17	–	4	3	18	3	2	64	13
4. *Parasitic Diseases,*	10	–	–	2	–	–	–	–	1	2	–	–	5	–
II. — 1. *Diathetic Diseases,*	1,573	44	82	112	14	232	39	75	38	280	82	53	336	186
2. *Tubercular Diseases,*	7,237	114	179	596	30	964	95	379	142	1,282	307	259	2,118	772

III.—1. *Diseases of Nervous System*, .	4,516	89	131	445	24	690	63	238	109	793	226	200	914	594
2. *Dis. of Organs of Circulation*, .	2,421	69	71	183	14	348	42	122	64	409	133	101	608	257
3. *Dis. of Respiratory Organs*, .	4,379	54	161	323	14	472	76	244	136	735	172	117	1,372	503
4. *Diseases of Digestive Organs*,	1,969	19	66	156	10	220	30	122	50	343	80	84	575	214
5. *Diseases of Urinary Organs*, .	1,209	20	39	106	8	170	25	42	29	201	60	53	338	118
6. *Diseases of Generative Organs*,	81	2	1	3	–	11	–	7	4	7	4	5	31	6
7. *Dis. of Organs of Locomotion*,	174	3	8	9	–	14	3	9	3	27	5	1	78	14
8. *Dis. of Integumentary System*,	118	2	4	6	–	12	2	–	–	21	3	5	47	16
IV.—1. *Dev. Diseases of Children*, .	2,600	18	53	204	11	345	26	123	26	435	113	54	841	351
2. *Dev. Diseases of Adults*, . .	219	3	8	12	–	23	3	14	6	29	7	5	88	21
3. *Dev. Diseases of Old People*, .	1,968	48	70	164	35	311	54	110	58	332	104	111	278	293
4. *Diseases of Nutrition*, . .	879	7	38	116	–	146	17	62	14	138	18	19	161	143
V.—1. *Accident or Negligence*; . .	1,498	32	61	89	5	351	31	79	22	171	51	47	423	136
2. *Battle*, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3. *Homicide*, ...	15	–	1	–	–	–	–	1	1	2	1	1	6	2
4. *Suicide*, ...	167	2	4	10	1	20	1	12	4	24	10	6	45	28
5. *Execution*, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sudden Deaths (cause unascertained),	7	1	–	–	–	–	–	–	–	–	1	2	–	3
Causes not specified, ‡ . . .	673	18	60	53	7	91	25	40	18	113	19	34	85	110

* See "Statistical Nosology," in Appendix.

† Still-births are included in no Tables of Deaths, except Tables IX and X.

‡ Including 112 deaths from "Hemorrhage," 65 from "Tumor," 33 from "Inflammation," and 463 deaths of which the cause was not stated in the Returns.

TABLE IX. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
I. — 1. *Miasmatic.*														
Totals,	7,312	40	271	496	13	806	107	567	164	1,221	336	167	2,321	803
1. Small-pox,	5	–	–	–	–	–	–	4	–	1	–	–	–	–
2. Measles,	321	–	5	1	–	47	3	22	16	33	12	4	153	25
3 Scarlatina,	575	3	6	12	–	57	8	41	7	110	39	9	224	59
4. Diphtheria,	1,091	3	67	37	–	98	1	40	6	233	56	19	460	71
5. Cerebro-Spinal Meningitis,	169	3	8	7	1	27	6	18	7	21	8	4	35	24
6. Quinsy,	36	–	2	3	–	5	–	–	–	6	2	–	14	4
7. Croup,	530	4	17	43	1	65	1	56	9	97	14	8	146	69
8. Whooping Cough,	137	–	2	4	–	21	1	21	18	18	2	3	37	10
9. Typhoid Fever,*	860	7	56	65	–	117	19	83	23	130	44	27	174	115
10 Erysipelas,	261	3	5	20	2	27	8	22	4	53	12	7	64	34
11. Metria (Puerperal Fever),	127	–	4	13	–	15	1	17	1	15	6	3	35	17
13. Carbuncle,	10	–	–	–	–	2	–	–	–	–	2	2	2	2
13. Iufluenza,	23	–	1	5	–	3	–	1	1	2	2	4	2	2
14. Dysentery,	336	7	15	29	1	35	22	11	15	43	16	14	87	41
15. Diarrhœa,	516	1	13	43	2	56	1	31	6	61	17	9	239	37
16. Cholera Infantum,	1,941	3	58	186	2	189	27	151	32	359	87	43	563	241
17. Cholera,	84	1	4	5	–	13	2	4	2	16	5	1	18	13
18 Ague,	48	1	1	–	1	3	3	23	6	–	2	1	–	7
19. Remittent Fever,	27	–	–	7	1	1	–	7	2	2	2	1	2	2
20. Rheumatism,	215	4	7	16	2	25	4	15	9	21	8	8	66	30

I. — 2. *Enthetic.*														
Totals,	172	–	1	6	3	18	3	10	4	38	8	13	57	11
1. Syphilis,	57	–	1	1	–	7	–	3	–	17	1	1	26	–
2. Stricture of Urethra,	9	–	–	–	–	–	–	–	–	1	–	1	7	–
3. Hydrophobia,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4. Glanders,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5. Malignant Pustule,	3	–	–	–	–	–	–	1	–	–	–	1	1	–
6. Septicæmia,	103	–	–	5	3	11	3	6	4	20	7	10	23	11
I. — 3. *Dietic.*														
Totals,	140	–	2	14	–	17	–	4	3	18	3	2	64	13
1. Privation,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2. Purpura and Scurvy,	27	–	2	3	–	3	–	–	1	6	2	1	6	3
3. Delirium Tremens, } Alcoholism,	32	–	–	4	–	4	–	1	–	5	–	–	16	2
4. Intemperance, } Alcoholism,	81	–	–	7	–	10	–	3	2	7	1	1	42	8
I. — 4. *Parasitic.*														
Totals,	10	–	–	2	–	–	–	–	1	2	–	–	5	–
1. Thrush,	7	–	–	2	–	–	–	–	–	2	–	–	3	–
2. Worms,	3	–	–	–	–	–	–	–	1	–	–	–	2	–
II. — 1. *Diathetic.*														
Totals,	1,573	44	82	112	14	232	39	75	38	280	82	53	336	186
1. Gout,	1	–	–	–	–	–	–	–	–	–	1	–	–	–
2. Dropsy,	296	11	37	30	4	34	10	16	12	52	19	12	11	48
3. Anæmia,	147	7	5	5	–	36	1	7	5	28	4	3	28	18
4. Cancer,†	1,026	23	34	70	10	139	26	47	18	179	53	34	286	107
5. Canker (Noma),	18	–	–	3	–	7	–	–	–	4	1	–	2	1
6. Mortification,	85	3	6	4	–	16	2	5	3	17	4	4	9	12

* Including "Fever," Typhus Fever, Continued Fever, and "Bilious" Fever.

† Including 688 cases of Cancer, 143 Cancer of the Stomach, 34 Cancer of Bowels, 88 Cancer of Liver, 65 Cancer of Uterus, and 8 of Epithelioma.

TABLE IX. — Continued.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
II — 2. *Tubercular.*														
Totals,	7,237	114	179	596	30	964	95	379	142	1,282	307	259	2,118	772
1. Scrofula,	105	4	2	4	1	11	2	4	4	18	5	9	28	13
2. Tabes Mesenterica,	735	7	7	87	3	87	4	28	5	98	29	22	324	34
3. Phthisis (Consumption of Lungs),	5,931	101	166	468	26	812	85	318	125	1,096	260	213	1,574	687
4. Hydrocephalus (Tubercular Meningitis),	466	2	4	37	–	54	4	29	8	70	13	15	192	38
III. — 1. *Nervous System.*														
Totals,	4,516	89	131	445	24	690	63	238	109	793	226	200	914	594
1. Cephalitis,	1,065	11	18	100	1	156	8	70	17	191	44	38	301	110
2. Apoplexy,	784	10	30	77	6	101	19	33	27	128	44	38	172	99
3. Paralysis,	1,056	40	44	83	5	191	16	40	25	209	63	66	130	144
4. Insanity,	183	2	3	20	1	41	2	6	6	15	2	2	31	52
5 Chorea,	6	1	–	2	–	1	–	–	2	–	–	–	–	–
6. Epilepsy,	134	2	3	12	2	19	4	5	6	10	6	7	24	34
7. Tetanus,	34	–	–	5	–	3	–	5	1	5	1	–	9	5
8. Convulsions,	745	4	20	119	3	108	8	55	13	136	35	23	118	103
9. *Brain Diseases, etc.*,	509	19	13	27	6	70	6	24	12	99	31	26	129	47
III. — 2. *Organs of Circulation.*														
Totals,	2,421	69	71	183	14	348	42	122	64	409	133	101	608	257
1. Pericarditis,	116	–	2	10	–	6	3	11	2	18	5	5	36	18
2. Aneurism,	31	–	1	6	–	1	3	–	–	3	5	–	9	3
3. *Heart Diseases, etc.*,	2,274	69	68	167	14	341	36	111	62	388	123	96	563	236

III. — 3. *Respiratory Organs.*														
Totals,	4,379	54	161	323	14	472	76	244	136	735	172	117	1,372	503
1. Epistaxis,	9	–	–	1	–	–	–	–	–	1	1	–	5	1
2. Laryngitis,	68	1	–	5	1	11	–	4	2	10	1	1	25	7
3. Bronchitis,	934	9	26	69	2	73	4	34	20	160	23	15	419	80
4. Pleurisy,	104	–	3	8	–	9	3	5	–	19	8	2	37	10
5. Pneumonia,	3,045	40	128	226	11	354	67	192	110	493	128	94	827	375
6. Asthma,	125	1	2	7	–	21	1	2	2	25	7	1	37	19
7. *Lung Diseases, etc.,*	94	3	2	7	–	4	1	7	2	27	4	4	22	11
III — 4. *Digestive Organs.*														
Totals,	1,969	19	66	156	10	220	30	122	50	343	80	84	575	214
1. Gastritis,	247	1	8	14	1	27	4	22	8	47	8	12	64	31
2. Enteritis,	523	2	17	56	2	44	11	40	10	95	23	14	160	49
3. Peritonitis,	339	2	15	30	2	46	3	17	9	66	12	15	82	40
4. Ascites,	20	–	–	–	–	4	1	2	–	3	1	–	5	4
5 Ulceration of Intestines,	21	–	–	1	–	3	–	1	–	4	2	1	8	1
6. Hernia,	65	1	3	4	1	5	–	1	1	17	3	2	19	8
7 Ileus,	79	2	4	9	1	14	–	5	2	16	4	1	16	5
8. Intussusception,	20	1	–	–	–	3	–	1	–	2	–	1	11	1
9. Stricture of Intestines,	13	–	1	–	–	1	–	–	1	1	–	2	6	1
10. Fistula,	7	–	–	–	–	2	–	–	–	1	–	–	3	1
11. *Stomach Diseases, etc.,*	238	4	5	18	–	26	3	14	6	34	8	13	76	31
12. *Pancreas Disease,*	4	–	–	1	–	–	–	–	–	–	–	–	3	–
13. Hepatitis,	89	1	4	7	–	10	2	5	6	6	6	6	26	10
14. Jaundice,	52	–	3	3	1	5	2	4	–	6	3	3	20	2
15. *Liver Diseases, etc.,*	248	5	6	13	2	30	4	10	7	42	10	14	75	30
16. *Spleen Diseases,*	4	–	–	–	–	–	–	–	–	3	–	–	1	–

TABLE IX. — Continued,

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
III. — 5. *Urinary Organs.*														
Totals,	1,209	20	39	106	8	170	25	42	29	201	60	53	338	118
1. Nephritis,	188	3	3	8	2	22	1	5	1	32	14	6	76	15
2. Ischuria,	2	–	–	–	1	–	–	–	–	–	–	–	1	–
3. Nephria (Bright's Disease),	582	9	20	63	–	69	4	17	13	101	27	21	175	63
4. Diabetes,	101	2	1	9	–	16	5	7	3	11	3	9	24	11
5. Calculus (Gravel, &c.),	15	–	1	–	–	3	1	1	1	3	–	–	5	–
6. Cystitis,	104	4	5	10	1	16	4	4	3	24	6	4	16	7
7. *Kidney Diseases, etc.,*	217	2	9	16	4	44	10	8	8	30	10	13	41	22
III. — 6. *Generative Organs.*														
Totals,	81	2	1	3	–	11	–	7	4	7	4	5	31	6
1. Ovarian Dropsy,	44	1	–	1	–	7	–	3	1	4	2	5	17	3
2. *Uterus Diseases, etc.,*	37	1	1	2	–	4	–	4	3	3	2	–	14	3
III. — 7. *Organs of Locomotion.*														
Totals,	174	3	8	9	–	14	3	9	3	27	5	1	78	14
1. Arthritis,	2	–	–	–	–	–	–	–	–	–	–	–	1	1
2. *Joint Diseases, etc.,**	172	3	8	9	–	14	3	9	3	27	5	1	77	13
III. — 8. *Integumentary System.*														
Totals,	118	2	4	6	–	12	2	–	–	21	3	5	47	16
1. Phlegmon,	70	1	3	2	–	3	–	–	–	14	3	5	30	9
2. Ulcer,	25	1	1	3	–	2	2	–	–	4	–	–	8	4
3. *Skin Diseases, etc.,*	23	–	–	1	–	7	–	–	–	3	–	–	7	3

IV. — 1. *Dev. Diseases of Children.*														
Totals,	2,600	18	53	204	11	345	26	123	26	435	113	54	841	351
1. Still-born,	1,589	7	34	156	3	220	16	73	18	241	70	38	529	184
2. Infantile, Premature, etc.,†	699	6	12	23	7	85	4	39	5	150	18	10	192	148
3. Cyanosis,	88	–	3	5	–	12	–	4	1	17	6	3	33	4
4. Spina Bifida,	23	–	1	2	–	3	–	1	1	2	1	–	11	1
5. Other Malformations,	74	–	–	7	–	13	2	2	1	11	8	1	24	5
6. Teething,	127	5	3	11	1	12	4	4	–	14	10	2	52	9
IV. — 2. *Dev. Diseases of Adults.*														
Totals,	219	3	8	12	–	23	3	14	6	29	7	5	88	21
1. Paramenia,	6	–	–	1	–	1	–	–	1	1	–	–	1	1
2. Childbirth, ‡	213	3	8	11	–	22	3	14	5	28	7	5	87	20
IV. — 3. *Dev. Diseases of Old People.*														
1. Old Age,	1,968	48	70	164	35	311	54	110	58	332	104	111	278	293
IV. — 4. *Dev. Diseases of Nutrition.*														
1. Atrophy and Debility,	879	7	38	116	–	146	17	62	14	138	18	19	161	143
V. — 1. *Accident or Negligence.*														
Totals,	1,498	32	61	89	5	351	31	79	22	171	51	47	423	136
1. Fractures and Contusions, §	289	3	17	9	–	33	13	23	6	32	13	10	84	46
2. Wounds,	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3. Burns and Scalds,	106	2	6	7	–	11	–	11	1	19	1	5	35	8
4. Poison,	41	1	5	2	–	6	–	2	1	7	1	–	11	5
5. Drowning (and Lost at Sea),	448	18	7	26	3	236	3	14	3	37	5	15	57	24
6. Suffocation (and Strangulation),	90	–	3	4	–	11	2	8	1	12	3	5	27	14
7. Otherwise, ‖	81	1	3	5	1	6	3	2	–	11	3	–	42	4
8. Casualties, ¶	443	7	20	36	1	48	10	19	10	53	25	12	167	35

* Including 110 Disease of Spine and 24 Hip Disease.
‡ Not including 127 cases of Metria (Puerperal Fever.)
‖ Under "Otherwise" (V. — 1. 7) are included Deaths from heat, cold, drinking cold water, lightning, surgical operation, and exposure.
¶ Manner not specified; returned as "Casualty."
† See note on p. cxix.
§ Including 185 from Railroad Accidents.

TABLE IX. — Concluded.

CAUSES OF DEATH.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
V. — 2. *Battle.*	–	–	–	–	–	–	–	–	–	–	–	–	–	–
V. — 3. *Homicide.*	15	–	1	–	–	–	–	1	1	2	1	1	6	2
V. — 4. *Suicide.**	167	2	4	10	1	20	1	12	4	24	10	6	45	28
V. — 5. *Execution.*	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sudden, cause unknown, ...	7	1	–	–	–	–	–	–	–	–	1	2	–	3
Causes not specified,†	673	18	60	53	7	91	25	40	18	113	19	34	85	110

* Totals: manner not stated.

† Comprising 112 deaths from "Hemorrhage," 65 from "Tumor," 33 from "Inflammation," and 463 deaths either returned as "Unknown," or of which no cause was stated in the Returns.

NOTE.

Previously to the adoption, in the Registration Report of 1855, of the present NOSOLOGICAL ARRANGEMENT OF Tables IX. and X., the term "Infantile" in those Tables included under a single designation not only all deaths returned under the several heads "Infantile," "Premature," or "Premature Births," but also all ascribed to "Debility" or "Unknown" causes, if under two years of age.

This plan was continued until the Registration Report of 1868, in which, to secure greater accuracy, the method now employed was adopted, by which Deaths returned under the head of "Premature," "Premature Births," or "Infantile," are stated *separately* in Table VIII., and *combined* in Tables IX. and X. Deaths of children under two years, from "Debility" or "Unknown" cause, are no longer classed as "Infantile."

See Registration Report of 1868, p. cv, for a fuller explanation.

Table X. — CAUSES OF DEATH. — Comparative Mortality.

Exhibiting the Number of Deaths from Specified Causes (Nosologically Arranged) during each of the Five Years 1879–80–81–82–83, with the Number of Deaths, annually, to 100,000 of the Population; also the Number and Percentage of Deaths during the Five Years 1879–83, and during the entire Registration Period of Forty-two Years and Eight Months, ending Dec. 31, 1883.*

[Still-births included.]

Deaths.							Causes of Death.	Deaths to 100,000 Population.†					Percentage of All Deaths.	
1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos. end'g Dec. 31, 1883.		1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos. end'g Dec. 31, 1883.
33,062	36,589	37,924	38,270	39,337	185,182	1,046,230	**All Causes,**	2 001·43	2·051·99	2·126·87	2·146·26	2·206·12	–	–
32,287	35,839	37,259	37,680	38,657	181,722	1,009,673	**Specified Causes,** ‡	1·594.51	2·009·93	2·089·57	2·113·18	2·167·98	100·00	100·00
							(CLASSES.)							
7,228	8,452	8,240	7,875	7,634	39,429	270,690	I. — Zymotic Diseases,	437·55	474·01	462·12	441·65	428·13	21·69	26·81
7,749	8,182	8,693	8,698	8,810	42,132	262,887	II. — Constitutional Dis.,	469·09	458·87	487·53	487·80	494·09	23·17	26·04
11,530	13,145	13,660	14,013	14,867	67,215	276,086	III. — Local Diseases,	497·97	737·20	766·08	785·88	833·78	36·98	27·34
4,396	4,778	5,240	5,530	5,666	25,610	159,640	IV. — Developmental Dis.	266·12	267 96	293·87	310.14	317·76	14·13	15·81
1,384	1,282	1,426	1,564	1,680	7,336	40,370	V. — Violent Deaths,	83·78	71·89	79·97	87·71	94·22	4·03	4·00
							(ORDERS.)							
7,007	8,163	7,921	7,558	7,312	37,961	263,454	I. — 1. *Miasmatic Diseases,*	424·17	457·80	444·22	423·87	410·07	20·89	26·09
126	137	155	154	172	744	1,849	2. *Enthetic Diseases,*	7·63	7·68	8·69	8·64	9·65	·41	.18
82	133	153	155	140	663	4,418	3. *Dietic Diseases,*	4·96	7·46	8·58	8·69	7·85	·36	45
13	19	11	8	10	61	969	4. *Parasitic Diseases,*	·79	1·07	·62	·45	·56	·03	·09
1,452	1,427	1,502	1,545	1,573	7,499	43,493	II. — 1. *Diathetic Diseases,*	87·90	80·03	84.24	86·64	88·22	4·11	4·32
6,297	6,755	7,191	7,153	7,237	34,633	219,394	2. *Tubercular Diseases,*	381·19	378·84	403·29	401·16	405·87	19·06	21·72

								Diseases of —						
3,571	4,081	4,241	4,286	4,516	20,695	94,890	III. —	1. *Nervous System,* .	216·17	228·87	237·85	240·37	253·27	11·39	9·40
1,722	1,947	2,169	2,271	2,421	10,530	37,716		2. *Organs of Circulation,*	104·24	109·19	121·64	127·36	135·77	5·79	3·73
3,639	4,192	4,172	4,199	4,379	20 581	82,259		3. *Respiratory Organs,*	220·29	235·10	233·98	235· 9	245·59	11·32	8·15
1,437	1,705	1,727	1,819	1,969	8,657	38,965		4. *Digestive Organs,* .	86·99	95·62	96·85	102.01	110·43	4·77	3·86
885	931	1,053	1,147	1,209	5,225	14,362		5. *Urinary Organs,* .	53 57	52·21	59·05	64·33	67·80	2·87	1·42
79	82	68	73	81	383	1,337		6. *Generative Organs,* .	4·78	4·60	3·31	4·09	4·54	·21	·13
110	125	110	147	174	666	3,463		7. *Organs of Locomotion*	6·66	7·01	6·17	8·25	9.76	·37	.34
87	82	120	71	118	478	3,094		8. *Integument'ry Syst'm*	5·27	4·60	6·73	3·98	6·62	·26	·31
								Dev. Diseases of —							
2,043	2,212	2,422	2,558	2,600	11,835	86,997	IV. —	1. *Children,* . . .	123·67	124·05	135·83	143·46	145·81	6·51	8·62
182	187	232	215	219	1,035	7,970		2. *Adults,* . . .	11·02	10·49	13·01	12·06	12·28	·57	·79
1,597	1,693	1,816	2,024	1,968	9,098	52,554		3. *Old People,* . .	96·68	94·95	101·85	113 51	110 38	5·00	5·20
574	686	770	733	879	3,642	12,119		4. *Dis. of Nutrition,* .	34·75	38·47	43·18	41·11	49·29	2·00	1·20
1,205	1,134	1,241	1,381	1,498	6,459	34,569	V. —	1. *Accid't or Negligence,*	72·94	63·60	69·60	77·45	84·01	3·55	3·42
–	–	–		–	–	1,246		2. *Battle,* . . .	–	–	–	–	–	–	·12
17	15	20	21	15	88	663		3 *Homicide,* . .	1·03	·84	1·12	1·18	·84	·05	·07
161	133	165	162	167	788	3,874		4. *Suicide,* . . .	9·75	7·46	9·25	9·08	9·37	·43	·39
1	–	–	–	–	1	18		5. *Execution,* . .	·06	–	–	–	–	–	–
18	5	9	5	7	44	784		*Sudden (cause unascertained),*	1·09	·28	·51	·28	·39	–	–
757	745	656	585	673	3,416	35,773		*Causes not specified,* . .	45·83	41·78	36·79	32·81	37·75	–	–

* For explanation of the classification adopted, see "Statistical Nosology," in Appendix.

† Owing to the undetermined increase of Population, these computations are strictly accurate only in census years.

‡ Including Still-born. See notes to Table IX.

TABLE X. — Continued.

DEATHS.							CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.	
1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos. end'g Dec. 31, 1883.		1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos. end'g Dec. 31, 1883.
							I. — 1. *Miasmatic.*							
8	38	47	45	5	143	5,449	1. Small-pox, . . .	·49	2·13	2·64	2·52	·28	·08	·54
19	236	230	68	321	874	7,772	2. Measles, ...	1·15	13·24	12·90	3·81	18·00	48	·77
850	574	397	318	575	2,714	36,121	3. Scarlatina, . . .	51·45	32·09	22·26	17·84	32·25	1·49	3·58
1,734	1,769	1,706	1,280	1,091	7,580	23,739	4. Diphtheria, . . .	104 97	99·21	95·68	71·79	61·19	4·17	2·35
121	122	157	166	169	735	2,222	5. Cerebro-Sp. Meningitis, .	7·32	6·84	8·80	9·31	9·48	·40	·22
12	15	18	21	36	102	849	6. Quinsy, ...	·72	·84	1·01	1·18	2·02	·06	·08
559	625	677	491	530	2,882	19,780	7. Cramp, ...	33·84	35·05	37·97	27·54	29·72	1·59	1·96
302	230	217	265	137	1,151	10,281	8. Whooping Cough, . .	18·28	12·90	12·17	14·86	7·68	·63	1·02
637	882	1,072	1,079	860	4,530	43,428	9. Typhoid Fever,* . .	38·56	49·46	60·12	60·51	48·23	2·49	4·30
245	212	253	252	261	1,223	7,018	10. Erysipelas, . . .	14·83	11·89	14·19	14·13	14·64	·67	·70
107	96	116	126	127	572	2,203	11. Metria (Puerp Fever), .	6·48	5·38	6·50	7·07	7·12	·32	·22
12	14	14	15	10	65	217	12. Carbuncle, . . .	·73	·79	·79	·84	·56	·04	·02
45	22	15	22	23	127	1,747	13. Influenza, . . .	2·73	1·23	·84	1·24	1·29	·07	·17
372	395	360	398	336	1,861	31,463	14. Dysentery, . . .	22·52	22·15	20·19	22·32	18·84	1·02	3·12
370	480	458	488	516	2,312	12,459	15. Diarrhœa, . . .	22·40	26·92	25·68	27·36	28·94	1·27	1·23
1,349	2,118	1,861	2,159	1,941	9,428	48,399	16. Cholera Infantum, . .	81·66	118·78	104·37	121·08	108·86	5·19	4·79
77	116	68	136	84	481	5,207	17. Cholera, ...	4·66	6·51	3·81	7·63	4·71	·27	·52
5	21	11	25	48	110	372	18. Ague, ...	·30	1·18	·62	1·40	2·69	·06	·04
17	24	18	17	27	103	437	19. Remittent Fever, . .	1·03	1·35	1·01	·95	1·51	·06	·04
166	174	226	187	215	968	4,291	20. Rheumatism, . . .	10·05	9·76	12·67	10·49	12·06	·53	·42

							I.—2. *Enthetic.*							
71	55	64	61	57	308	1,131	1. Syphilis, ...	4·30	3·08	3·59	3·42	3·20	·17	·11
3	6	4	2	9	24	69	2. Stricture of Urethra, .	·18	·34	·22	·11	·50	·01	·006
–	3	3	–	–	11	72	3. Hydrophobia, . . .	·30	·17	·17	–	–	·01	·007
–	2	–	–	–	2	15	4. Glanders, . . .	–	·11	–	–	–	–	–
2	3	4	–	3	12	90	5. Malignant Pustule, .	·12	·17	·22	–	·17	·01	·009
45	68	80	91	103	387	472	6. Septicæmia, . . .	2·73	3·81	4·49	5·10	5 78	·21	·05
							I.—3. *Dietic.*							
1	1	6	4	–	12	221	1. Privation, . . .	·06	·06	·33	·22	–	·01	·03
13	20	24	25	27	109	486	2. Purpura and Scurvy, .	·79	1·12	1·35	1·40	1·51	·06	·05
20	32	26	35	32	I45	1,110	3. Del. Trem. } Alcoholism,	1·21	1·79	1·46	1·96	1·80	08	·11
48	80	97	91	81	397	2,601	4. Intemp'ce, } Alcoholism,	2·90	4·49	5·44	5·10	4·54	·21	·26
							I.—4. *Parasitic.*							
7	7	9	6	7	36	411	1. Thrush, ...	·43	·39	·51	·34	·39	·02	·04
6	12	2	2	3	25	558	2. Worms, ...	·36	·67	·11	·11	·17	·01	·05
							II.—1. *Diathetic.*							
1	1	1	–	1	4	87	1. Gout, ...	·06	·06	·06	–	·05	–	·01
380	271	292	313	296	1,552	17,389	2. Dropsy, ...	23·00	15·20	16 38	17·55	16·60	·85	1·72
110	121	139	155	147	672	2,540	3. Anæmia, ...	6·66	6 79	7·79	8·69	8·24	·37	·25
862	928	949	987	1,026	4,752	17,147	4. Cancer,†	52·18	52·04	53·22	55·33	57·55	2·61	1·70
25	22	31	15	18	111	4,374	5. Canker (Noma), . .	1·52	1·23	1·74	·84	1·01	·06	·44
74	84	90	75	85	408	1,956	6. Mortification, . . .	4·48	4·71	5·05	4·21	4·77	·22	·20
							II.—2. *Tubercular.*							
124	118	123	96	105	566	4,401	1. Scrofula, . . .	7·51	6·62	6·90	5·38	5·89	·31	·44
511	604	692	715	735	3,257	12,725	2. Tabes Mesenterica, .	30·93	33·87	38 81	40·10	41·22	1·79	1·26
5,223	5,494	5,886	5,865	5,931	28,399	185,635	3. Phthisis (Cons. of Lungs),	316 18	308·12	330·10	328·92	332·62	15·63	18·38
439	539	490	477	466	2,411	16,633	4. Hydrocephalus (T. Men.)	26·58	30·23	27·48	26·75	26·14	1·33	1·64

* Including "Fever," Typhus Fever, Continued Fever, and "Bilious" Fever.

† Including Cancer of Stomach, Liver, Uterus, etc. See p. lxxv.

TABLE X. — Continued.

DEATHS.							CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.	
1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos end'g Dec. 31, 1883.		1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos. end g Dec. 31, 1883.
							III. — 1. *Nervous System.*							
730	920	1,058	1,024	1,065	4,797	21,579	1. Cephalitis, . . .	44·19	51·59	59·33	57·43	59·72	2·64	2·13
663	746	718	706	784	3,617	12,940	2. Apoplexy, . . .	40·14	41 84	40·27	39·60	43·97	1·99	1·28
932	933	998	1,047	1,056	4,966	21,257	3. Paralysis, . . .	55·42	52·32	55·97	58·72	59·22	2·73	2·11
118	142	129	153	183	725	3,086	4. Insanity, . .	7·14	7·96	7·23	8·58	10·27	·40	·31
9	3	6	3	6	27	108	5. Chorea, . . .	·54	·17	·34	·17	·33	·02	·01
118	126	168	130	134	676	5,210	6. Epilepsy, . . .	7 14	7·07	9·42	7·29	7·52	·37	·52
10	23	18	58	34	143	619	7. Tetanus, . . .	·60	1·29	1·01	3·25	1·91	·08	·06
589	686	665	676	745	3,361	18,339	8. Convulsions, . . .	35·66	38·47	37 30	37·91	41·78	1·85	1·82
402	502	481	489	509	2,383	11,752	9. *Brain Diseases, &c.,* .	24·34	28·15	26·98	27·42	28·58	1·31	1·16
							III. — 2. *Organs of Circulation.*							
85	104	121	102	116	528	1,075	1. Pericarditis, . . .	5·14	5·83	6 79	5·72	6·50	·29	·11
29	21	31	33	31	145	375	2. Aneurism, . . .	1·76	1·18	1·74	1·85	1·74	·08	·03
1,608	1,822	2,017	2,136	2,274	9,857	36,266	3. *Heart Diseases, &c.,* .	97·34	102·18	113·11	119·79	127 53	5·42	3·59
							III. — 3. *Respiratory Organs.*							
2	2	2	5	9	20	45	1. Epistaxis, . . .	·12	·11	·11	·28	·51	·01	·005
35	57	61	44	68	265	645	2. Laryngitis, . . .	2·12	3·20	3 42	2·47	3·82	·15	·06
690	780	843	867	934	4,114	9,945	3. Bronchitis, . . .	41·77	43·74	47 28	48·62	52·38	2·26	·99
90	98	101	116	104	509	4,088	4. Pleurisy, . . .	5·45	5·50	5 67	6·51	5·83	·28	·41
2,647	3,076	2,967	2,932	3,045	14,667	62,881	5. Pneumonia, . . .	160·24	172·51	166·39	164·43	170·77	8·07	6·23
90	107	132	143	125	597	2,284	6. Asthma, ...	5.45	6·00	7·41	8·02	7·01	·32	·23
85	72	66	92	94	409	2,371	7. *Lung Diseases, &c.,* .	5·14	4·04	3·70	5·16	5·27	·23	·225

							III. — 4. *Digestive Organs.*							
175	218	246	200	247	1,086	3,314	1. Gastritis, . . .	10 59	12·22	13·80	11·22	13·85	·60	·33
392	492	456	528	523	2,391	11,444	2 Enteritis, . . .	23·73	27 59	25·57	29·61	29 33	1·32	1·13
226	270	284	307	339	1,426	3,301	3. Peritonitis, . . .	13·68	15·14	15·93	17·22	19·02	·79	·33
25	20	26	24	20	115	418	4. Ascites, ...	1·52	1·12	1·46	1 35	1·12	·06	·04
19	21	21	26	21	108	511	5. Ulceration of Intestines,	1·15	1 18	1·18	1·46	1·17	·06	·05
44	46	58	53	65	266	1,200	6. Hernia, ...	2·67	2·58	3 25	2·97	3·65	·15	·12
81	67	66	90	79	383	2,515	7. Ileus, ...	4·90	3 76	3 70	5·05	4·43	·21	·25
8	13	23	12	20	76	266	8. Intussusception, . .	·48	·73	1·29	·67	1·12	·04	·025
6	16	20	11	13	66	165	9. Stricture of Intestines, .	·36	·90	1·12	·62	·73	·04	·015
5	3	2	5	7	22	102	10. Fistula, ...	·30	·17	·11	·28	·40	·01	·01
156	211	212	213	238	1,030	6,542	11. *Stomach Diseases, &c.,* .	9 45	11·83	11·89	11·94	13·35	·57	·65
–	1	2	7	4	14	22	12. *Pancreas Disease,* . .	–	·06	·11	·39	·22	·008	·002
73	97	97	93	89	449	1,446	13. Hepatitis, . . .	4 42	5·44	5·44	5·22	4 99	·25	·14
51	54	55	35	52	247	1,497	14 Jaundice, . . .	3·09	3·03	3·08	1·96	2 92	·14	·15
170	170	151	213	248	952	6,156	15. *Liver Diseases, &c.,* .	10·29	9·53	8·47	11·94	13·91	·52	·61
6	6	8	2	4	26	66	16. *Spleen Diseases,* . .	·36	·34	·45	·11	·22	·015	·006
							III. — 5. *Urinary Organs*							
107	111	129	154	188	689	1,228	1. Nephritis, . . .	6 48	6·22	7·23	8·64	10·54	.38	·12
4	12	8	13	2	39	175	2. Ischuria, . . .	·24	·67	·45	·73	·11	·02	·02
435	441	563	571	582	2,592	5,468	3. Nephria (Bright's Dis.),	26·33	24·73	31·57	32·02	32·64	1·42	·54
73	83	90	110	101	457	1,789	4 Diabetes. . . .	4·42	4·66	5·05	6·17	5·67	·25	·18
16	13	21	20	15	85	805	5. Calculus (Gravel, etc.), .	·97	·73	1·18	1·12	·84	·05	·08
81	100	91	104	104	480	1,014	6. Cystitis, ...	4 90	5·61	5·10	5·83	5·83	·26	·10
169	171	151	175	217	883	3,883	7. *Kidney Diseases, etc.,* .	10 23	9·59	8·47	9·82	12·17	.49	·38
							III. — 6. *Generative Organs,*							
27	46	34	32	44	183	628	1. Ovarian Dropsy, . .	1·63	2·58	1·905	1·79	2·47	·10	·06
52	36	34	41	37	200	709	2. *Uterus Diseases, etc.,* .	3·15	2·02	1·905	2·30	2·07	·11	·07

TABLE X. — Concluded.

DEATHS.							CAUSES OF DEATH.	DEATHS TO 100,000 POPULATION.					PERCENTAGE OF ALL DEATHS.	
1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-82.	Forty-two Years and Eight Mos. end'g Dec. 31, 1883.		1879.	1880.	1881.	1882.	1883.	Five Yrs. 1879-83.	Forty-two Years and Eight Mos. end'g Dec. 31, 1883.
							III. — 7. *Organs of Locomot'n,*							
2	3	4	6	2	17	197	1. Anthritis, . . .	·12	·17	·22	·34	·11	·01	·02
108	122	106	141	172	649	3,266	2. *Joint Diseases, etc.,** .	6·54	6·84	5·95	7·91	9·65	·36	·32
							III. — 8 *Integumentary Syst'm,*							
66	48	86	50	70	320	1,749	1. Phlegmon, . . .	3·99	2·69	4·82	2·80	3·93	·18	·17
11	18	18	8	25	80	458	2 Ulcers, ...	·67	1·01	·90	·45	1·40	·04	·05
10	16	16	13	23	78	887	3. *Skin Diseases, etc.,* . .	·61	·90	1·01	·73	1·29	·04	·09
							IV. — 1. *Dev. Dis. of Children.*							
1,261	1,297	1,466	1,485	1,589	7,098	36,026	1. Still-born, . . .	76 33	72·74	82·22	83 28	89·11	3·91	3·57
492	597	612	743	699	3,143	38,398	2. *Infantile, Premature, etc.,*†	29·78	33·48	34·32	41·67	39·20	1·73	3·80
72	68	67	79	88	374	1,020	3. Cyanosis, . . .	4·36	3·81	3·76	4·43	4·94	·20	·10
13	21	25	22	23	104	289	4. Spina Bifida, . . .	·79	1·18	1·40	1·23	1·29	·06	·03
54	45	59	57	74	289	969	5. Other Malformations, .	3·27	2·52	3 31	3·20	4 15	·16	·10
151	184	193	172	127	827	10,295	6. Teething, . . .	9·14	10·32	10 82	9·65	7 12	·45	1·02
							IV. — 2. *Dev. Dis. of Adults.*							
8	4	5	4	6	27	120	1. Paramenia, . . .	·49	·23	·28	·23	·34	·02	·01
174	183	227	211	213	1,008	7,850	2. Childbirth,‡ . . .	10·53	10·26	12·73	11·83	11·94	·55	·78
							IV. — 3. *Dev. Dis. Old People.*							
1,597	1,693	1,816	2,024	1,968	9,098	52,554	1. Old Age, . . .	96·68	94·95	101·85	113·51	110·38	5·00	5·20

							IV. — 4. *Dev. Dis Nutrition.*							
574	686	770	733	879	3,642	12,119	1. Atrophy and Debility, .	34·75	38·47	43·18	41·11	49·29	2·00	1·20
							V. — 1. *Accident or Negligence.*							
215	243	279	301	289	1,327		1. Fractures and Contus'ns,§	13·01	13·63	15·65	16·88	16·21	·73	
–	–	–	–	–	–		2. Wounds, . . .	–	–	–	–	–	–	
88	80	101	107	106	482		3. Burns and Scalds, . .	5·33	4·49	5 67	5·99	5·95	·27	
38	48	48	52	41	227		4. Poison, ...	2 30	2·69	2·69	2·92	2·30	·12	
461	251	276	355	448	1,791	34569	5. Drown'g (and Lost at Sea,)	27·91	14·08	15·48	19 91	25·12	·99	3·42
67	74	78	64	90	373		6. Suffocat'n (and Strang'n,)	4·05	4·15	4·37	3·59	5 04	·20	
36	47	50	74	81	288		7. Otherwise, . . .	2·18	2 63	2·80	4·15	4·54	·16	
300	391	409	428	443	1,971		8. "Casualty,"‖ . . .	18·16	21·93	22·94	24·00	24·84	1·08	
–	–	–	–	–	–	1,246	V. — 2. *Battle,* . . .	–	–	–	–	–	–	·12
17	15	20	21	15	88	663	V. — 3. *Homicide,* . .	1 03	·84	1·12	1·18	·84	·05	·07
161	133	165	162	167	788	3,874	V. — 4. *Suicide,* ¶ . .	9·75	7·46	9·25	9·08	9·37	·43	·39
1	–	–	–	–	–	18	V. — 5. *Execution,* . .	·06	–	–	–	–	–	·002
18	5	9	5	7	44	784	Sudden, cause unknown, .	1·09	·28	·51	·28	·39	–	–
757	745	656	585	673	3,416	35,773	Causes not specified,** .	45·83	41·78	36·79	32·81	37·75	–	–

* Including Diseases of Spine and Hip Diseases.

† See note on page xcix.

‡ Not including Metria (Puerperal Fever).

§ Including Railroad Accidents.

‖ In preceding Reports until 1877, classed as V.— 6.

¶ Totals: manner not stated.

** Including deaths from "Hemorrhage," "Tumor," and "Inflammation."

TABLE XI. — *Causes of Death registered in Massachusetts*

Class	CAUSES OF DEATH.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.
	ALL CAUSES	22,019	21,523	21,715	24,130	25,102	23,948	28,654	29,579	27,011	24,683	23,779
	SPECIFIED CAUSES . .	21,521	21,069	21,266	23,563	24,393	23,249	27,931	28,850	26,340	24,105	23,301
	[CLASSES.]											
I.	ZYMOTIC DISEASES . .	6,016	5,400	5,416	6,088	6,765	6,569	9,429	9,505	8,211	5,856	5,505
II.	CONSTITUTIONAL . .	6,333	6,480	6,559	6,567	6,573	6,119	6,642	6,652	6,541	6,422	6,129
III.	LOCAL	4,397	4,621	4,679	5,629	5,760	5,443	6,543	6,874	6,443	6,474	6,344
IV.	DEVELOPMENTAL . .	3,981	3,868	3,794	4,392	4,321	3,926	4,160	4,157	4,215	4,378	4,432
V.	VIOLENT DEATHS . .	794	700	827	977	974	1,192	1,157	1,662	930	975	891
	[ORDERS.]											
I.	1. MIASMATIC DISEASES	5,856	5,211	5,245	5,830	6,568	6,372	9,180	9,160	8,051	5,765	5,409
	2. ENTHETIC " . .	15	19	26	38	40	35	42	41	43	20	36
	3. DIETIC " . .	103	125	114	184	133	141	177	274	100	54	47
	4. PARASITIC " . .	42	45	31	36	24	21	30	30	17	17	13
II.	1. DIATHETIC " . .	970	1,008	1,062	1,048	1,054	1,023	1,088	1,046	1,077	1,092	1,046
	2. TUBERCULAR " . .	5,363	5,472	5,497	5,519	5,519	5,096	5,554	5,606	5,464	5,330	5,083
III.	1. DISEASES OF NERVOUS SYSTEM . .	1,722	1,811	1,730	2,039	2,101	2,042	2,241	2,557	2,383	2,334	2,286
	2. " ORGANS OF CIRCULATION . . .	601	590	607	730	768	734	840	792	847	876	891
	3. " RESPIRATORY ORGANS . . .	1,289	1,407	1,414	1,689	1,708	1,532	2,181	2,269	1,886	2,024	1,825
	4. " DIGESTIVE ORGANS	545	579	644	850	827	807	908	836	855	829	882
	5. " URINARY ORGANS .	116	119	135	145	169	174	205	197	259	222	276
	6. " ORGANS OF GENERATION . . .	7	16	15	40	34	39	36	45	40	31	41
	7. " ORGANS OF LOCOMOTION . .	69	62	77	75	89	69	67	98	99	83	78
	8. " INTEGUMENTARY SYSTEM . .	48	37	48	61	64	46	65	80	74	75	65
IV.	DEVELOPMENTAL DIS. OF 1. " CHILDREN . .	2,458	2,456	2,349	2,819	2,849	2,522	2,453	2,454	2,557	2,686	2,771
	2. " ADULTS . .	197	182	206	238	217	149	157	169	160	201	196
	3. " OLD PEOPLE .	1,199	1,132	1,168	1,101	1,107	1,137	1,391	1,421	1,361	1,358	1,341
	4. DISEASES OF NUTRITION .	127	98	71	144	148	118	159	113	137	133	124
V.	1. ACCIDENT OR NEGLIGENCE	670	599	726	845	854	783	822	953	764	890	801
	2. BATTLE	–	–	–	–	8	298	244	634	61	1	–
	3. HOMICIDE	27	18	18	19	19	18	24	10	27	11	15
	4. SUICIDE	97	82	83	113	92	92	67	65	78	73	75
	5. EXECUTION	–	1	–	–	1	1	–	–	–	–	–
	SUDDEN DEATHS, CAUSE UNASCERTAINED. . . .	16	14	20	19	29	38	32	28	21	18	25
	CAUSES NOT STATED, OR ILL-DEFINED	482	440	429	548	680	661	691	701	650	560	453

for each of the Twenty-seven Years, 1857 to 1883.

1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	CAUSES.
26,653	27,148	28,348	29,333	36,302	35,158	33,356	36,352	34,460	32,596	32,564	33,062	36,589	37,924	38,270	39,337	ALL CAUSES.
25,189	25,713	26,998	28,043	34,845	33,856	32,218	35,335	33,461	31,686	31,727	32,287	35,839	37,259	37,680	38,657	SPECIFIED "
6,862	6,891	6,913	6,538	10,787	9,715	8,272	9,735	9,458	8,703	7,666	7,228	8,452	8,240	7,875	7,634	I. ZYMOT.
6,299	6,569	7,185	7,272	8,042	8,071	7,669	8,160	7,703	7,630	7,688	7,749	8,182	8,693	8,698	8,810	II. CONST.
7,164	7,184	7,559	8,166	9,622	9,479	9,804	10,818	10,073	9,668	10,549	11,530	13,145	13,660	14,013	14,867	III. LOCAL.
3,865	4,027	4,206	4,771	5,103	5,125	5,055	5,200	4,802	4,482	4,628	4,396	4,778	5,240	5,530	5,666	IV. DEV. DIS.
999	1,042	1,135	1,296	1,291	1,466	1,418	1,422	1,425	1,203	1,196	1,384	1,282	1,426	1,564	1,680	V. VIOL. D.
																I.
6,691	6,717	6,767	6,389	10,586	9,534	8,079	9,548	9,257	8,509	7,441	7,007	8,163	7,921	7,558	7,312	1. MIASMATIC.
48	39	47	38	37	49	53	63	78	107	116	126	137	155	154	172	2. ENTHETIC.
108	122	90	98	154	120	127	116	104	68	98	82	133	153	155	140	3. DIETIC.
15	13	9	13	10	12	13	8	19	19	11	13	19	11	8	10	4. PARASITIC.
																II.
1,142	1,173	1,306	1,313	1,149	1,411	1,264	1,286	1,324	1,249	1,366	1,452	1,427	1,502	1,545	1,573	1. DIATHETIC.
5,157	5,336	5,879	5,959	6,593	6,660	6,405	6,874	6,379	6,381	6,322	6,297	6,755	7,191	7,153	7,237	2. TUBERCUL.
																III.
2,605	2,576	2,776	2,855	3,618	3,332	3,201	3,380	3,280	3,242	3,451	3,571	4,081	4,241	4,286	4,516	1. NERV. SYST.
1,020	947	1,004	1,186	1,254	1,299	1,366	1,416	1,441	1,453	1,580	1,722	1,947	2,169	2,271	2,421	2. CIRCUL.
2,157	2,231	2,185	2,356	2,834	2,698	3,081	3,684	3,151	2,639	3,000	3,639	4,192	4,172	4,199	4,379	3. RESP'Y.
887	870	987	1,069	1,182	1,241	1,290	1,397	1,310	1,358	1,398	1,437	1,705	1,727	1,819	1,969	4. DIGESTIVE.
303	351	392	470	467	599	609	648	626	701	820	885	931	1,053	1,147	1,209	5. URINARY.
46	29	40	40	48	50	58	69	69	70	80	79	82	68	79	81	6. GENERAT.
83	90	97	93	114	169	111	120	108	136	132	110	125	110	147	174	7. LOCOMOT.
63	90	78	97	105	91	88	104	88	69	88	87	82	120	71	118	8. INTEG.
																IV.
1,958	2,065	2,118	2,465	2,594	2,457	2,567	2,511	2,232	2,120	2,203	2,043	2,212	2,422	2,558	2,600	1. CHILDREN.
211	254	259	233	271	305	299	302	278	203	219	182	187	232	215	219	2. ADULTS.
1,309	1,375	1,444	1,554	1,664	1,762	1,549	1,732	1,661	1,586	1,596	1,597	1,633	1,810	2,024	1,968	3. AGED.
387	333	385	519	574	691	640	655	631	573	610	574	686	770	733	879	4. NUTRIT'N.
																V.
893	924	1,015	1,149	1,147	1,321	1,277	1,237	1,280	1,020	1,049	1,205	1,134	1,241	1,381	1,438	1. ACCIDENT.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2. BATTLE.
16	25	29	25	27	26	26	23	24	20	20	17	15	20	21	15	3. HOMICIDE.
88	92	91	122	117	117	115	159	119	163	126	161	133	165	162	167	4. SUICIDE.
2	1	–	–	–	2	–	3	2	–	1	1	–	–	–	–	5. EXECUTION.
31	23	26	16	12	16	13	1	12	4	15	18	5	9	5	7	SUDDEN.
1,433	1,412	1,324	1,274	1,445	1,286	1,125	1,016	987	906	822	757	745	656	585	673	NOT STATED

TABLE XI. — *Causes of Death registered,*

Class.	CAUSES OF DEATH.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.
I.	ORDER 1.											
	1. Small-pox	23	12	255	334	33	40	42	242	221	141	196
	2. Measles	101	301	110	224	[illegible]	369	141	320	136	109	194
	3. Scarlatina	2,013	1,033	1,006	916	1,137	261	1,399	1,503	807	385	828
	4. Diphtheria	–	18	32	258	643	33	1,420	1,231	672	399	251
	5. Cerebro-spinal meningitis*	–	–	–	–	–		–	–	–	–	–
	6. Quinsy	49	51	42	37	70	44	32	43	24	8	13
	7. Croup	518	497	528	579	461	484	[illegible]	768	504	431	356
	8. Whooping-cough	280	347	357	203	406	254	[illegible]	235	363	287	297
	9. Typhoid Fever	1,010	901	932	937	989	1,135	1,442	[illegible]	1,694	1,091	965
	10. Erysipelas	137	147	148	178	201	120	174	[illegible]	148	142	144
	11. Metria (Puerperal Fever)	41	41	53	67	67	51	47	42	42	40	40
	12. Carbuncle	3	2	5	3	14	4	5	3	8	7	9
	13. Influenza	92	76	50	67	60	16	70	29	[illegible]	50	26
	14. Dysentery	715	752	612	441	532	479	1,156	1,186	1,548	949	658
	15. Diarrhœa	135	175	151	274	272	340	671	589	464	[illegible]	270
	16. Cholera Infantum	631	720	831	1,078	1,266	900	1,164	1,198	1,154	[illegible]	966
	17. Cholera	38	66	66	99	79	85	121	95	84	[illegible]	64
	18. Ague	9	7	6	6	1	17	24	9	10	12	13
	19. Remittent Fever	8	9	2	10	16	11	18	39	18	12	17
	20. Rheumatism	53	56	59	119	112	99	95	98	102	128	[illegible]
	ORDER 2.											
	1. Syphilis	14	12	19	29	37	31	35	37	38	17	31
	2. Stricture of Urethra	–	3	–	1	–	–	1	1	2	–	1
	3. Hydrophobia	1	2	3	2	–	–	1	1	–	–	1
	4. Glanders	–	1	1	–	–	–	–	–	–	–	–
	5. Malignant Pustule	–	1	3	6	3	4	5	2	3	3	3
	6. Septicæmia	–	–	–	–	–	–	–	–	–	–	–
	ORDER 3.											
	1. Privation	1	–	1	5	3	1	2	105	29	3	5
	2. Purpura and Scurvy	12	13	9	14	8	16	13	27	9	8	7
	3. Del. Trem. } Alcoholism	27	23	26	59	42	45	61	49	26	14	13
	4. Intemp'nce } Alcoholism	63	89	78	106	80	79	101	93	36	29	22
	ORDER 4.											
	1. Thrush	20	29	18	20	14	8	10	4	4	2	1
	2. Worms	22	16	13	16	10	13	20	26	13	15	12
II.	ORDER 1.											
	1. Gout	–	1	2	1	4	3	2	3	–	1	1
	2. Dropsy	512	481	522	470	440	467	533	502	492	462	421
	3. Anæmia	36	56	49	49	111	64	67	82	68	77	66
	4. Cancer	242	289	306	335	336	319	324	330	375	416	395
	5. Noma (Canker)	137	138	144	144	119	129	109	93	100	96	110
	6. Mortification	43	43	39	49	44	41	53	36	42	40	53
	ORDER 2.											
	1. Scrofula	105	125	108	163	208	152	152	154	149	110	109
	2. Tabes Mesenterica	224	259	216	292	327	265	291	273	259	232	179
	3. Phthisis (Consumption)	4,625	4,574	4,704	4,557	4,522	4,269	4,667	4,733	4,661	4,600	4,362
	4. Hydrocephalus (Tuberc. Meningitis)	409	514	469	507	462	410	444	446	395	388	433
III.	ORDER 1.											
	1. Cephalitis	415	465	419	503	501	485	524	728	669	595	525
	2. Apoplexy	163	197	207	238	274	251	268	321	263	261	281
	3. Paralysis	331	369	375	402	417	401	471	473	479	487	469
	4. Insanity	58	62	59	71	61	66	62	64	75	106	111
	5. Chorea	2	1	1	5	2	1	5	1	3	4	4
	6. Epilepsy	138	110	130	180	176	143	161	166	106	113	124
	7. Tetanus	9	17	12	17	9	17	9	11	11	13	14
	8. Convulsions	421	438	336	396	398	447	467	453	482	465	477
	9. *Brain Diseases, &c.*	185	152	191	227	263	231	274	340	295	290	281
	ORDER 2.											
	1. Pericarditis	10	4	9	20	20	16	13	11	14	20	13
	2. Aneurism	2	4	3	2	6	7	6	7	7	11	5
	3. *Heart Diseases, &c.*	589	582	595	708	742	711	821	774	826	845	873

* Previously to 1873, classed with Cephalitis.

for Twenty-seven Years — Continued.

1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	CAUSES.
																I.—ORDER 1.
20	59	131	295	1,029	668	26	34	32	26	3	8	38	47	45	5	1. Small-pox.
287	222	269	131	428	180	161	233	47	135	305	19	236	230	68	321	2. Measles.
1,369	1,405	683	867	1,377	1,472	1,382	1,684	1,222	467	404	850	574	397	318	575	3. Scarlatina.
297	296	242	274	273	310	502	1,200	2,610	2,634	1,934	1,734	1,769	1,706	1,280	1,091	4. Diphtheria.
-	-	-	-	-	747	242	170	107	143	78	121	122	157	166	169	5. Cer. Sp. M.
17	15	8	11	11	7	19	30	14	12	16	12	15	18	21	36	6. Quinsy.
485	473	434	473	480	435	411	680	684	544	583	559	625	677	491	530	7. Croup.
247	320	330	243	363	264	449	242	192	369	400	302	230	217	265	137	8. Wh. Cough
896	1,205	1,333	1,116	1,703	1,406	1,147	1,059	881	814	679	637	882	1,072	1,079	860	9. Typh. Fev.
159	176	129	201	212	235	216	257	209	181	168	245	212	253	252	261	10. Erysipelas.
68	61	66	49	65	98	101	99	80	55	53	107	96	116	126	127	11. Metria.
5	2	4	8	5	8	8	8	6	12	7	12	14	14	15	10	12. Carbuncle.
29	49	36	33	34	35	48	58	48	29	22	45	22	15	22	23	13. Influenza.
685	481	471	389	564	435	366	437	417	580	602	372	395	360	398	336	14. Dysentery.
293	305	457	344	464	353	398	413	335	343	365	370	480	458	488	516	15. Diarrhœa.
1,561	1,424	1,914	1,718	3,254	2,553	2,322	2,606	2,087	1,927	1,573	1,349	2,118	1,861	2,159	1,941	16. Ch. Infant.
117	95	107	96	137	106	95	94	91	60	68	77	116	68	136	84	17. Cholera.
12	5	11	7	12	15	6	16	2	3	7	5	21	11	25	48	18. Ague.
16	11	6	7	15	12	7	11	7	9	17	17	24	18	17	27	19. Rem. Fev.
128	113	136	127	160	195	173	217	186	166	157	166	174	226	187	215	20. Rheumat.
																ORDER 2.
36	34	37	32	27	35	46	43	46	58	71	71	55	64	61	57	1. Syphilis.
3	-	3	1	3	9	3	4	3	2	3	3	6	4	2	9	2. Strict.
-	-	2	-	-	-	-	-	4	14	15	5	3	3	-	-	3. Hydropho.
-	1	-	2	4	2	-	2	3	-	-	-	2	-	-	-	4. Glanders.
9	4	5	3	3	3	4	3	3	3	2	2	3	4	-	3	5. Mal. Pust.
-	-	-	-	-	-	-	11	19	30	25	45	68	80	91	103	6. Septicæm.
																ORDER 3.
16	22	2	1	1	-	1	6	-	1	1	1	1	6	4	-	1. Privation.
18	19	13	9	19	11	19	23	18	15	32	13	20	24	25	27	2. P. & Scur.
23	27	27	30	45	30	32	15	15	13	16	20	32	26	35	32	3. Del. Trem.
51	54	48	58	89	79	75	72	71	39	49	48	80	97	91	81	4. Intemp.
																ORDER 4.
2	4	1	1	1	2	5	3	9	11	6	7	7	9	6	7	1. Thrush.
13	9	8	12	9	10	8	5	10	8	5	6	12	2	2	3	2. Worms.
																II.—ORDER 1.
1	2	4	1	-	1	3	2	3	4	4	1	1	1	-	1	1. Gout.
470	458	491	527	618	545	469	474	445	412	370	380	271	292	313	296	2. Dropsy.
70	67	77	83	79	79	76	70	86	76	98	110	121	139	155	147	3. Anæmia.
445	492	516	551	542	611	585	593	657	646	807	862	928	949	987	1,026	4. Cancer.
113	115	172	102	154	137	94	99	72	52	41	25	22	31	15	18	5. Noma.
43	39	46	49	56	38	37	48	61	59	46	74	84	90	75	85	6. Mortifica.
																ORDER 2.
140	115	105	149	121	122	108	121	103	99	100	124	118	123	96	105	1. Scrofula.
243	263	363	333	470	522	578	568	552	421	458	511	604	692	715	735	2. Tabes Mes.
4,437	4,659	5,003	5,070	5,556	5,556	5,284	5,738	5.327	5,457	5,334	5,223	5,494	5,886	5,865	5,931	3. Consump.
337	359	408	407	446	460	435	447	397	404	430	439	539	490	477	466	4. Hydroceph.
																III.—ORDER. 1.
577	572	601	620	1,031	742	708	694	635	597	779	730	920	1,058	1,024	1,065	1. Cephalitis.
311	331	394	390	409	431	433	460	507	544	562	663	746	718	706	784	2. Apoplexy.
630	607	630	714	791	858	775	896	826	873	895	932	933	998	1,047	1,056	3. Paralysis.
91	87	103	89	103	88	100	118	146	112	153	118	142	129	153	183	4. Insanity.
4	1	1	3	6	7	6	3	4	4	4	9	3	6	3	6	5. Chorea.
134	130	134	121	146	123	134	135	127	110	101	118	126	168	130	134	6. Epilepsy.
14	18	19	18	18	12	24	19	20	20	12	10	23	18	58	34	7. Tetanus.
499	479	527	522	658	629	595	607	597	568	542	589	686	665	676	745	8. Convul.
345	351	367	378	456	442	425	448	418	414	403	402	502	481	489	509	9. *Brain Dis.*
																ORDER 2.
24	19	15	19	16	28	39	44	49	44	49	85	104	121	102	116	1. Pericard.
12	10	8	12	15	13	25	12	17	12	22	29	21	31	33	31	2. Aneurism.
984	918	981	1,155	1,223	1,258	1,302	1,360	1,375	1,397	1,509	1,608	1,822	2,017	2,136	2,274	3. *Heart Dis.*

TABLE XI. — *Causes of Death registered,*

Class.	CAUSES OF DEATH.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.
III.	ORDER 3.											
	1. Epistaxis	–	–	–	–	3	2	–	3	2	–	1
	2. Laryngitis	1	1	4	15	18	7	11	14	15	7	15
	3. Bronchitis	39	39	41	110	188	185	197	194	179	202	208
	4. Pleurisy	115	122	126	119	119	102	128	143	88	92	94
	5. Pneumonia	1,075	1,174	1,167	1,333	1,285	1,140	1,724	1,801	1,493	1,639	1,378
	6. Asthma	22	38	30	50	42	44	58	53	58	37	55
	7. *Lung Diseases, &c.*	37	33	46	62	53	52	63	61	51	47	74
	ORDER 4.											
	1. Gastritis	26	34	34	50	88	67	87	77	93	63	79
	2. Enteritis	189	202	252	276	239	231	234	271	242	240	255
	3. Peritonitis	13	16	22	56	45	34	71	54	65	65	77
	4. Ascites	3	8	3	19	12	23	14	22	21	17	8
	5. Ulceration of Intestines	11	2	14	23	13	14	24	13	14	23	17
	6. Hernia	11	25	8	30	40	30	20	25	53	30	31
	7. Ileus	74	63	54	70	50	72	82	63	67	68	51
	8. Intussusception	2	–	3	5	1	4	5	2	3	5	6
	9. Stricture of Intestines	–	–	–	1	–	–	1	–	–	1	3
	10. Fistula	1	2	3	2	–	1	6	1	–	2	6
	11. *Stomach Diseases, &c.*	56	59	62	108	106	111	104	87	76	83	112
	12. *Pancreas Disease*	–	–	1	1	–	–	–	–	–	1	–
	13. Hepatitis	9	5	12	31	40	35	48	45	41	53	46
	14. Jaundice	27	26	22	35	35	29	45	26	37	31	46
	15. *Liver Diseases, &c.*	121	134	153	143	157	153	166	150	141	146	143
	16. *Spleen Diseases, &c.*	2	3	1	–	1	3	1	–	2	1	2
	ORDER 5.											
	1. Nephritis	5	4	8	8	16	8	13	36	16	15	14
	2. Ischuria	7	7	4	4	10	8	8	3	1	3	2
	3. Nephria (Bright's Disease)	3	3	2	5	14	13	33	13	55	34	54
	4. Diabetes	23	35	35	38	35	36	45	31	52	31	55
	5. Calculus (Gravel, &c.)	32	21	29	14	11	12	18	15	16	20	24
	6. Cystitis	8	9	9	16	12	14	21	7	11	28	21
	7. *Kidney Diseases, &c.*	38	40	48	60	71	83	67	92	108	91	106
	ORDER 6.											
	1. Ovarian Dropsy	1	7	5	21	17	18	19	22	21	12	16
	2. *Uterus Diseases, &c.*	6	9	10	19	17	21	17	23	19	19	25
	ORDER 7.											
	1. Arthritis	12	18	1	1	2	–	–	–	–	–	2
	2. *Joint Diseases, &c.*	57	44	76	74	87	69	67	98	99	83	76
	ORDER 8.											
	1. Phlegmon	35	20	36	41	38	25	39	56	48	54	51
	2. Ulcer	11	11	7	13	18	14	20	10	15	15	8
	3. *Skin Diseases, &c.*	2	6	5	7	8	7	6	14	11	6	6
IV.	ORDER 1.											
	1. Still-born	739	747	739	1,062	1,017	974	903	856	859	1,046	1,007
	2. Infantile, Premature, &c.	1,326	1,314	1,280	1,359	1,446	1,227	1,259	1,293	1,338	1,378	1,451
	3. Cyanosis	9	28	27	19	25	20	19	26	26	12	17
	4. Spina Bifida	1	3	4	13	5	4	6	3	6	8	6
	5. Other Malformations	3	11	5	25	35	12	10	25	13	22	15
	6. Teething	380	353	294	341	321	285	256	251	315	220	275
	ORDER 2.											
	1. Paramenia	1	3	3	9	5	6	2	4	–	5	3
	2. Childbirth	196	179	203	229	212	143	155	165	160	196	193
	ORDER 3.											
	1. Old Age	1,199	1,132	1,168	1,101	1,107	1,137	1,391	1,421	1,361	1,358	1,341
	ORDER 4.											
	1. Atrophy and Debility	127	98	71	144	148	148	118	113	137	133	124

for Twenty--seven Years — Continued.

1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	CAUSES.
																ORDER 3.
–	1	–	–	–	1	1	4	1	5	4	2	2	2	5	9	1. Epistaxis.
10	13	12	17	16	23	25	24	29	11	29	35	57	61	44	63	2. Laryngitis.
241	239	259	272	287	328	395	433	428	397	548	690	780	843	867	934	3. Bronchitis.
100	93	75	90	81	90	103	103	86	82	80	90	98	101	116	104	4. Pleurisy.
1,651	1,736	1,718	1,858	2,295	2,097	2,386	2,940	2,247	1,972	2,171	2,647	3,076	2,967	2,932	3,045	5. Pneumo.
75	67	66	61	96	93	110	103	86	112	111	90	107	132	143	125	6. Asthma.
80	82	55	58	59	66	61	77	74	60	57	85	72	66	92	94	7. *Lung Dis.*
																ORDER 4.
81	54	90	93	109	123	134	161	143	132	151	175	218	246	200	247	1. Gastritis.
252	225	288	334	358	379	367	370	357	395	388	392	492	456	528	523	2. Enteritis.
67	72	86	69	100	102	129	155	123	126	164	226	270	284	307	339	3. Peritonitis.
15	18	13	11	15	12	8	11	21	17	10	25	20	26	24	20	4. Ascites.
24	25	14	20	27	14	24	18	22	18	23	19	21	21	26	21	5. Ulc. Intest.
29	45	39	34	36	35	41	50	43	43	51	44	46	58	53	65	6. Hernia.
73	64	89	97	94	81	73	85	80	81	71	81	67	66	90	79	7. Ileus.
4	9	3	3	4	3	5	11	8	11	7	8	13	23	12	20	8. Intus.
5	7	11	5	8	11	6	6	10	8	16	6	16	20	11	13	9. Str. Intest.
1	2	4	5	5	8	9	4	2	7	3	5	3	2	5	7	10. Fistula.
103	93	89	119	123	132	148	194	157	177	186	156	211	212	213	238	11. *Stom. Dis.*
–	–	–	–	–	1	–	1	1	1	1	–	1	2	7	4	12. *Pan. Dis.*
38	37	33	38	56	57	62	51	55	65	77	73	97	97	93	89	13. Hepatitis.
34	45	34	41	42	48	47	49	57	44	39	51	54	55	35	52	14. Jaundice.
159	173	194	200	205	234	235	228	227	232	207	176	170	151	213	248	15. *Liver Dis.*
2	1	–	–	–	1	2	3	4	1	4	6	6	8	2	4	16. *Spleen Dis.*
																ORDER 5.
22	13	19	14	23	22	31	30	47	67	86	107	111	129	154	188	1. Nephritis.
6	8	3	5	5	4	9	5	9	3	8	4	12	8	13	2	2. Ischuria.
76	125	140	199	223	271	299	293	308	329	383	435	441	563	571	582	3. (Br. Dis.)
43	50	55	33	53	60	63	78	47	73	83	73	83	90	110	101	4. Diabetes.
20	30	20	23	11	30	21	15	18	27	17	16	13	21	20	15	5. Calculus.
20	18	19	21	13	32	38	27	41	52	78	81	100	91	104	104	6. Cystitis.
116	107	136	175	139	180	148	200	156	150	165	169	171	151	175	217	7. *Kidney Dis.*
																ORDER 6.
23	15	17	27	27	26	22	34	30	22	40	27	46	34	32	44	1. Ov. Drop.
23	14	23	13	21	24	36	35	39	48	40	52	36	34	41	37	2. *Uter. Dis.*
																ORDER 7.
–	5	2	3	3	–	1	4	3	–	4	2	3	4	6	2	1. Arthritis.
83	85	95	90	111	169	110	116	105	136	128	108	122	106	141	172	2. *Joint Dis.*
																ORDER 8.
42	66	60	70	82	73	56	69	57	40	66	66	48	86	50	70	1. Phlegmon.
14	11	10	13	14	11	22	18	15	20	14	11	18	18	8	25	2. Ulcer.
7	13	8	14	9	7	10	17	16	9	8	10	16	16	13	23	3. *Skin Dis.*
																IV.—ORDER 1.
1,050	1,094	1,019	1,390	1,283	1,246	1,469	1,374	1,274	1,254	1,261	1,261	1,297	1,466	1,485	1,589	1. Still-born.
627	665	737	741	876	774	720	721	586	519	578	492	597	612	743	699	2. Inf. Prem.
20	20	24	30	40	45	42	38	42	38	62	72	68	67	79	88	3. Cyanosis.
7	6	5	9	10	7	12	12	25	14	16	13	21	25	22	23	4. Spina Bif.
20	26	25	35	18	37	38	41	32	36	60	54	45	59	57	74	5. Malform.
234	254	308	260	367	348	286	325	273	259	226	151	184	193	172	127	6. Teething.
																ORDER 2.
3	3	7	4	4	4	6	4	2	5	5	8	4	5	4	6	1. Paramenia.
208	251	252	229	267	301	293	298	276	198	214	174	183	227	211	213	2. Childbirth.
																ORDER 3.
1,309	1,375	1,444	1,554	1,664	1,672	1,549	1,732	1,661	1,586	1,596	1,597	1,693	1,816	2,024	1,968	1. Old Age.
																ORDER 4.
387	333	385	519	574	691	640	655	631	573	610	574	686	770	733	879	1. Atr. & Deb.

TABLE XI. — *Causes of Death registered,*

Class.	CAUSES OF DEATH.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	1866.	1867.
V.	ORDER 1. (ACCIDENT OR NEGLIGENCE.)											
	1. Fractures and Contusions.	11	47	62	67	94	82	84	141	136	134	136
	2. Wounds.	–	–	–	–	–	–	–	–	–	–	–
	3. Burns and Scalds	73	90	100	104	109	135	102	137	97	96	75
	4. Poison	17	22	13	18	18	24	29	26	19	24	23
	5. Drowning (and Lost at Sea)	245	210	273	258	331	197	276	283	186	222	247
	6. Suffocation (and Strangulation)	9	16	17	30	23	20	19	30	23	28	18
	7. Otherwise	80	19	25	21	35	35	43	33	33	90	33
	8. "Casualty"	235	195	236	347	244	290	269	303	270	296	269
	ORDER 2.											
	1. Battle	–	–	–	–	8	298	244	634	61	1	–
	ORDER 3.											
	1. Homicide	27	18	18	19	19	18	24	10	27	11	15
	ORDER 4.											
	1. Suicide	97	82	83	113	92	92	67	65	78	73	75
	ORDER 5.											
	1. Execution	–	1	–	–	1	1	–	–	–	–	–
	Sudden, cause unascertained,	16	14	20	19	29	38	32	28	21	18	25
	Causes not specified	482	440	429	548	683	661	691	701	650	560	453

for Twenty-seven Years — Concluded.

1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	CAUSES.
																V.—Order 1. (Accident.)
157	168	178	224	180	198	178	191	194	221	222	215	243	279	301	289	1. Fr. & Cont
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2. Wounds.
70	83	89	101	93	88	84	171	98	83	79	88	80	101	107	106	3. Burns.
25	26	26	29	26	30	45	23	33	38	40	38	48	48	52	41	4. Poison.
231	283	306	346	299	432	436	330	475	260	299	461	251	276	355	448	5. Drowning.
29	30	27	25	39	37	35	54	45	40	59	67	74	78	64	90	6. Suffocation.
98	25	61	32	95	43	35	53	74	27	70	36	47	50	74	81	7. Otherwise.
283	309	328	392	415	493	464	415	361	351	280	300	391	409	428	443	8. Casualty.
																Order 2.
–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1. Battle.
																Order 3.
16	25	29	25	27	26	26	23	24	20	20	17	15	20	21	15	1. Homicide.
																Order 4.
88	92	91	122	117	117	115	159	119	163	126	161	133	165	162	167	1. Suicide.
																Order 5.
2	1	–	–	–	2	–	3	2	–	1	1	–	–	–	–	1. Execution.
31	23	26	16	12	16	13	1	12	4	15	18	5	9	5	7	Suddenly.
1,433	1,412	1,324	1,274	1,445	1,286	1.125	1,016	987	906	822	757	745	656	585	673	Not stated.

Table XII. — DEATHS IN EACH TOWN FROM SPECIAL CAUSES IN 1883.

State and Counties.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
MASSACHUSETTS,	1,783,085	5	321	575	1,621	169	137	860	261	127	213	336	516	84	1,941	5,931	3,045	934	784	1,491	15	167
Barnstable,	31,897	–	–	3	7	3	–	7	3	–	3	7	1	1	3	101	40	9	10	32	–	2
Berkshire,	69,032	–	5	6	84	8	2	56	5	4	8	15	13	4	58	166	128	26	30	61	1	4
Bristol,	139,040	–	1	12	80	7	4	65	20	13	11	29	43	5	186	468	226	69	77	87	–	10
Dukes and Nantucket,	8,027	–	–	–	1	1	–	–	2	–	–	1	2	–	26	26	11	2	6	5	–	1
Essex,	244,535	–	47	57	163	27	21	117	27	15	22	35	56	13	189	812	354	73	101	350	–	20
Franklin,	36,001	–	3	8	2	6	1	19	8	1	3	22	1	2	27	85	67	4	19	31	–	1
Hampden,	104,142	4	22	41	96	18	21	83	22	17	14	11	31	4	151	318	192	34	33	79	1	12
Hampshire,	47,232	–	16	7	15	7	18	23	4	1	5	15	6	2	32	125	110	20	27	22	1	4
Middlesex,	317,830	1	33	110	330	21	18	130	53	15	28	43	61	16	359	1,096	493	160	128	170	2	24
Norfolk,	96,507	–	12	39	70	8	2	44	12	6	7	16	17	5	87	260	128	23	44	51	1	10
Plymouth,	74,018	–	4	9	27	4	3	27	7	3	5	14	9	1	43	213	94	15	38	47	1	6
Suffolk,	387,927	–	153	224	606	35	37	174	64	35	87	87	239	18	563	1,574	827	419	172	420	6	45
Worcester,	226,897	–	25	59	140	24	10	115	34	17	20	41	37	13	241	687	375	80	99	136	2	28

TABLE XII. — *Deaths in each Town from Special Causes in 1883.*

COUNTIES AND TOWNS.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
BARNSTABLE COUNTY,	31,897	–	–	3	7	3	–	7	3	–	3	7	1	1	3	101	40	9	10	32	–	2
Barnstable,	4,242	–	–	1	–	–	–	–	–	–	–	1	1	–	–	13	6	1	2	5	–	–
Brewster,	1,144	–	–	1	–	–	–	–	1	–	–	2	–	–	–	7	–	1	–	1	–	–
Chatham,	2,250	–	–	–	–	1	–	1	–	–	1	–	–	–	–	4	4	1	1	3	–	–
Dennis,	3,288	–	–	–	–	1	–	2	–	–	1	–	–	1	–	9	3	1	1	3	–	–
Eastham,	692	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	–	–	–	–
Falmouth,	2,422	–	–	–	2	–	–	–	–	–	1	1	–	–	–	9	2	1	–	2	–	–
Harwich,	3,265	–	–	–	–	–	–	1	–	–	–	–	–	–	–	13	3	–	–	2	–	–
Mashpee,	346	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–
Orleans,	1,294	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	2	3	–	–
Provincetown,	4,346	–	–	–	–	1	–	–	–	–	–	1	–	–	3	16	7	1	3	5	–	–
Sandwich,	3,543	–	–	–	4	–	–	2	2	–	–	–	–	–	–	12	6	–	–	2	–	1
Truro,	1,017	–	–	–	–	–	–	–	–	–	–	1	–	–	–	2	4	–	–	1	–	1
Wellfleet,	1,875	–	–	1	–	–	–	–	–	–	–	–	–	–	–	6	1	1	–	2	–	–
Yarmouth,	2,173	–	–	–	–	–	–	1	–	–	–	1	–	–	–	5	3	2	1	2	–	–
BERKSHIRE COUNTY,	69,032	–	5	6	84	8	2	56	5	4	8	15	13	4	58	166	128	26	30	61	1	4
Adams,	5,591	–	–	1	28	–	1	11	–	–	1	–	5	–	11	24	4	3	1	4	1	1
Alford,	348	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	–	–	–	–	–	–
Becket,	1,123	–	–	–	1	–	–	1	1	–	–	–	–	–	–	4	1	–	–	2	–	–
Cheshire,	1,537	–	–	–	–	–	–	1	–	–	–	–	–	–	3	1	3	2	2	1	–	–
Clarksburg,	724	–	–	–	2	–	–	1	–	–	–	–	–	–	–	1	4	–	–	–	–	–
Dalton,	2,052	–	–	–	–	–	–	2	–	–	–	–	–	–	4	5	3	–	1	3	–	–
Egremont,	875	–	–	–	2	–	–	3	–	–	–	–	–	1	–	–	–	–	–	1	–	1
Florida,	459	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	2	–	–
Great Barrington,	4,653	–	–	2	–	1	–	4	–	–	–	–	1	–	3	3	8	1	2	1	–	–
Hancock,	642	–	–	–	–	1	–	–	–	–	–	–	–	–	–	2	2	–	–	–	–	–
Hinsdale,	1,595	–	–	–	1	–	1	2	–	–	–	–	–	–	1	3	4	1	3	2	–	–
Lanesborough,	1,286	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	–
Lee,	3,939	–	–	–	1	–	–	3	–	2	1	1	–	1	2	11	13	1	2	1	–	–
Lenox,	2,043	–	–	–	1	–	–	1	1	–	–	–	–	1	–	7	3	1	3	2	–	–
Monterey,	635	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	1	–	–	1	–	–

TABLE XII. — *Deaths in each Town from Special Causes in 1883.*

COUNTIES AND TOWNS.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
Berkshire County — Con.																						
Mount Washington,	205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Ashford,	203	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Marlborough,	1,876	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	1	-	-	-	-
North Adams,	10,191	-	2	-	16	2	-	7	1	1	3	8	2	-	4	38	28	1	-	11	-	-
Otis,	785	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-
Peru,	403	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pittsfield,	13,364	-	1	2	21	3	-	5	2	1	3	1	4	1	23	34	23	13	11	17	-	-
Richmond,	1,124	-	-	-	2	-	-	2	-	-	-	1	-	-	-	-	2	-	-	-	-	1
Sandisfield,	1,107	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Savoy,	715	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	1	-	-
Sheffield,	2,204	-	2	-	-	1	-	3	-	-	-	-	-	-	-	3	9	-	-	1	-	1
Stockbridge,	2,357	-	-	-	4	-	-	-	-	-	-	-	1	-	1	2	5	-	2	5	-	-
Tyringham,	542	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Washington,	493	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Stockbridge,	1,923	-	-	-	1	-	-	1	-	-	-	-	-	-	1	4	3	1	-	3	-	-
Williamstown,	3,394	-	-	-	-	-	-	3	-	-	-	3	-	-	3	8	7	1	-	4	-	-
Windsor,	644	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-
BRISTOL COUNTY,	139,040	-	1	12	80	7	4	65	20	13	11	29	43	5	186	468	226	69	77	87	-	10
Acushnet,	1,105	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Attleborough,	11,111	-	-	1	3	1	1	8	-	1	-	2	3	-	23	29	18	-	12	8	-	2
Berkley,	927	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	3	-	-	-	-	-
Dartmouth,	3,430	-	-	-	-	-	-	-	1	-	-	-	-	-	1	8	1	2	3	2	-	-
Dighton,	1,791	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	2	-	-
Easton,	3,902	-	-	1	3	1	-	-	-	1	1	-	-	-	-	15	10	1	3	2	-	-
Fairhaven,	2,875	-	-	-	-	-	-	1	-	-	-	2	-	-	-	9	3	1	1	-	-	-
Fall River,	48,961	-	1	5	52	-	1	33	13	6	4	17	35	4	99	189	88	42	8	40	-	4
Freetown,	1,329	-	-	-	2	-	-	-	-	1	-	-	-	-	1	4	1	-	1	2	-	-
Mansfield,	2,765	-	-	-	-	-	-	1	1	-	1	-	-	-	4	10	2	-	5	4	-	-
New Bedford,	26,845	-	-	2	9	2	2	8	2	2	2	1	1	-	33	95	50	10	22	12	-	1
Norton,	1,732	-	-	-	-	-	-	-	-	-	-	-	-	-	3	8	1	-	3	-	-	-
Raynham,	1,681	-	-	-	1	-	-	-	-	-	-	-	-	-	3	3	-	-	2	-	-	-
Rehoboth,	1,891	-	-	-	1	-	-	1	-	-	-	-	-	-	-	6	4	-	2	-	-	-

Seekonk,	1,227	-	-	-	-	-	-	1	-	-	1	1	-	-	-	5	-	1		1	-	-
Somerset,	2,006	-	-	-	-	-	-	1	1	-	-	-	2	-	2	9	5	-	-	2	-	-
Swanzey,	1,355	-	-	1	1	-	-	1	-	-	-	-	-	1	-	4	6	-	-	2	-	-
Taunton,	21,213	-	-	1	7	3	-	7	2	2	2	4	2	-	15	65	32	11	12	10	-	3
Westport,	2,894	-	-	1	1	-	-	-	-	-	-	1	-	-	-	7	1	1	2	-	-	-
DUKES AND NANTUCKET COUNTIES,	8,027	-	-	-	1	1	-	-	2	-	-	1	2	-	2	26	11	2	6	5	-	1
Chilmark,	494	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Cottage City,	672	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	1	-	-	-	-	-
Edgartown,	1,303	-	-	-	-	-	-	-	1	-	-	-	1	-	1	3	2	2	1	4	-	-
Gay Head,	161	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Gosnold,	152	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Tisbury,	1,518	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	-	1	-	-	-
Nantucket,	3,727	-	-	-	-	1	-	-	1	-	-	-	-	-	1	14	5	-	3	-	-	1
ESSEX COUNTY,	244,535	-	47	57	163	27	21	117	27	15	22	35	56	13	189	812	354	73	101	350	-	20
Amesbury,	3,355	-	-	-	3	-	-	1	3	-	1	1	3	-	3	14	3	3	3	3	-	-
Andover,	5,169	-	-	-	2	-	1	5	2	-	-	1	4	-	2	15	5	2	2	10	-	-
Beverly,	8,456	-	1	1	2	3	-	1	-	-	-	-	-	-	2	27	8	2	3	5	-	-
Boxford,	824	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Bradford,	2,643	-	-	-	3	-	-	1	1	-	-	-	-	-	-	15	2	-	-	1	-	1
Danvers,	6,598	-	-	1	5	-	-	2	-	-	1	2	2	-	7	22	5	-	1	2	-	1
Essex,	1,670	-	-	-	-	-	-	-	-	-	-	2	-	-	2	7	3	-	-	1	-	-
Georgetown,	2,231	-	-	1	2	2	-	-	-	-	-	-	-	-	1	6	5	2	1	-	-	-
Gloucester,	19,329	-	3	3	13	1	3	10	3	1	2	-	2	-	7	46	25	2	2	214	-	1
Groveland,	2,227	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13	3	-	-	3	-	-
Hamilton,	935	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	-
Haverhill,	18,472	-	1	-	21	5	-	9	1	2	-	5	5	-	26	68	30	5	12	7	-	4
Ipswich,	3,699	-	3	-	2	-	-	1	1	-	1	1	-	-	4	13	5	1	3	1	-	-
Lawrence,	39,151	-	5	16	51	2	1	28	3	1	3	2	10	6	57	147	60	9	10	22	-	4
Lynn,	38,274	-	15	5	11	2	6	22	7	1	5	6	10	1	27	138	78	13	10	28	-	2
Lynnfield,	686	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Manchester,	1,640	-	-	-	-	-	-	2	-	1	2	-	-	1	1	5	2	1	3	1	-	-
Marblehead,	7,467	-	-	-	2	-	-	1	-	-	1	3	3	-	3	28	11	3	-	5	-	3
Merrimac,	2,237	-	-	-	5	1	-	-	-	-	-	-	-	-	-	8	4	1	2	2	-	-
Methuen,	4,392	-	1	4	2	2	-	1	-	-	-	-	-	-	2	13	2	-	1	4	-	-
Middleton,	1,000	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	-
Nahant,	808	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
Newbury,	1,566	-	-	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Newburyport,	13,538	-	1	9	7	2	8	2	2	-	1	2	2	-	9	40	26	3	10	7	-	-
North Andover,	3,217	-	-	-	4	-	-	1	-	2	2	-	-	-	2	9	5	-	3	1	-	-

TABLE XII. — *Deaths in each Town from Special Causes in 1883.*

COUNTIES AND TOWNS.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
Essex County — Con.																						
Peabody,	9,028	–	5	–	8	2	–	2	1	2	–	2	1	–	3	32	10	6	8	2	–	–
Rockport,	3,912	–	–	1	–	1	–	3	–	–	–	3	–	1	–	9	2	2	2	1	–	–
Rowley,	1,201	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	3	–	–	1	–	–
Salem,	27,563	–	12	11	12	1	–	15	2	3	–	3	10	3	26	95	32	17	17	21	–	3
Salisbury,	4,079	–	–	7	2	2	1	4	1	–	1	–	2	–	3	12	4	1	4	3	–	1
Saugus,	2,625	–	–	3	3	1	–	2	–	–	1	–	1	–	–	3	2	–	1	2	–	–
Swampscott,	2,500	–	–	–	–	–	–	2	–	–	–	1	–	–	–	5	4	–	–	–	–	–
Topsfield,	1,165	–	–	–	–	–	–	–	–	–	–	–	1	–	–	3	3	–	2	1	–	–
Wenham,	889	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	–	–
West Newbury,	1,989	–	–	–	–	–	–	–	–	–	1	1	–	1	–	6	4	–	–	2	–	–
FRANKLIN COUNTY,	36,001	–	3	8	2	6	1	19	8	1	3	22	1	2	27	85	67	4	19	31	–	1
Ashfield,	1,066	–	1	–	–	–	–	–	–	–	–	–	–	–	–	4	–	–	–	–	–	–
Bernardston,	934	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–
Buckland,	1,739	–	–	–	–	–	–	–	–	–	–	–	–	1	–	3	3	–	–	6	–	–
Charlemont,	932	–	–	–	–	–	–	–	–	–	–	1	–	–	1	1	2	–	–	2	–	–
Colrain,	1,777	–	–	–	–	–	–	2	–	–	–	–	–	–	1	3	3	–	1	1	–	–
Conway,	1,760	–	–	–	–	–	–	2	–	–	1	1	–	–	–	5	3	2	–	2	–	–
Deerfield,	3,543	–	–	–	–	–	1	–	–	–	1	2	–	–	4	2	6	–	2	3	–	–
Erving,	872	–	–	1	–	–	–	2	–	–	1	1	–	1	–	2	3	–	–	–	–	–
Gill,	733	–	–	1	–	1	–	–	–	–	–	–	–	–	–	1	1	–	2	1	–	–
Greenfield,	3,903	–	–	2	1	2	–	1	–	–	–	8	–	–	8	9	10	–	1	2	–	–
Hawley,	592	–	–	–	–	–	–	1	–	–	–	–	–	–	–	1	–	–	1	–	–	–
Heath,	560	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	1	–	–	–	–
Leverett,	742	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	1	–	1	–	–
Leyden,	507	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	1	–	–	1	–	–
Monroe,	166	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Montague,	4,875	–	–	2	–	2	–	8	1	–	–	6	–	–	8	22	10	–	2	4	–	–
New Salem,	869	–	–	1	–	–	–	–	–	–	–	–	–	–	–	6	1	–	–	–	–	1
Northfield,	1,603	–	–	–	–	–	–	–	3	–	–	–	–	–	–	4	2	–	1	1	–	–
Orange,	3,169	–	2	–	–	–	–	–	3	1	–	–	–	–	2	9	5	–	3	1	–	–
Rowe,	502	–	–	–	–	–	–	–	1	–	–	–	–	–	–	2	–	–	3	–	–	–
Shelburne,	1,621	–	–	–	–	–	–	1	–	–	–	–	–	–	2	1	5	–	3	1	–	–

Shutesbury,	529	-	-	-	-	-	-	2	-	-	-	3	-	-	-	1	1	-	-	-	-	-
Sunderland,	755	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	1	-	-	1	-	-
Warwick,	713	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	4	-	-	1	-	-
Wendell,	465	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
Whately,	1,074	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	1	-	-	2	-	-
HAMPDEN COUNTY,	104,142	4	22	41	96	18	21	83	22	17	14	11	31	4	151	318	192	34	33	79	1	12
Agawam,	2,216	-	-	-	4	2	2	2	-	-	-	1	-	-	4	3	3	-	-	4	-	-
Blandford,	979	-	2	-	-	-	-	-	-	1	-	-	-	-	-	1	2	-	1	-	-	-
Brimfield,	1,203	-	-	-	-	-	1	-	-	-	-	2	-	-	2	3	3		-	-	-	-
Chester,	1,473	-	-	-	-	-	-	1	-	-	2	-	-	-	1	7	7	-	-	1	-	-
Chicopee,	11,286	-	1	4	11	3	1	15	1	3	3	2	2	1	14	39	20	4	4	8	-	1
Granville,	1,205	-	-	-	-	-	-	1	1	1	-	-	-	-	2	4	-	-	-	1	-	-
Hampden,	958	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	1
Holland,	302	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Holyoke,	21,915	2	12	7	42	5	5	21	1	5	3	-	26	1	52	73	48	20	6	26	-	1
Longmeadow,	1,401	-	-	-	2	-	-	1	-	-	-	1	-	-	1	1	6	-	-	-	-	-
Ludlow,	1,526	-	-	-	1	-	-	1	1	1	-	-	-	-	1	5	2	-	2	-	-	-
Monson,	3,758	-	-	1	3	2	1	2	-	-	-	-	-	-	2	11	5	1	1	2	-	-
(*State Primary School*),	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-
Montgomery,	303	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Palmer,	5,504	-	2	-	4	1	-	1	-	1	-	-	-	-	3	17	12	-	1	4	-	-
Russell,	823	2	-	1	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-
Southwick,	1,104	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	1	-	-	-	-
Springfield,	33,340	-	3	13	21	3	10	28	15	2	3	4	3	1	47	103	51	5	15	17	-	7
Tolland,	452	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Wales,	1,030	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Westfield,	7,587	-	-	11	2	-	-	7	1	-	1	-	-	1	11	28	15	1	-	5	-	1
West Springfield,	4,149	-	2	3	4	2	1	1	1	2	1	-	-	-	6	12	10	1	2	7	1	1
Wilbraham,	1,628	-	-	-	1	-	-	2	1	1	-	-	-	-	2	4	5	1	1	1	-	-
HAMPSHIRE COUNTY,	47,232	-	16	7	15	7	18	23	4	1	5	15	6	2	32	125	110	20	27	22	1	4
Amherst,	4,298	-	-	-	1	-	-	3	-	-	-	1	-	-	1	7	11	1	1	2	-	1
Belchertown,	2,346	-	-	-	1	-	2	2	-	-	-	1	1	-	-	3	6	-	1	2	-	-
Chesterfield,	769	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	3	-	2	-	-	-
Cummington,	881	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Easthampton,	4,206	-	-	-	1	-	-	2	1	-	-	1	1	-	1	9	7	-	-	-	-	-
Enfield,	1,043	-	-	-	-	-	-	-	-	-	2	-	-	1	-	1	2	-	4	-	-	-
Goshen,	327	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Granby,	753	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	3	-	1	-	-	-
Greenwich,	633	-	-	-	2	-	-	-	1	-	-	-	-	-	1	1	-	-	1	1	-	-

TABLE XII. — *Deaths in each Town from Special Causes in 1883.*

COUNTIES AND TOWNS.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
Hampshire County — Con.																						
Hadley,	1,938	-	1	-	-	6	3	-	-	-	-	2	1	-	2	3	7	3	1	1	-	-
Hatfield,	1,495	-	-	1	2	-	-	1	-	-	-	-	-	-	-	2	5	6	1	1	-	-
Huntington,	1,236	-	-	-	1	-	-	-	-	-	-	-	-	-	-	7	5	-	1	2	-	-
Middlefield,	648	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	3	-	-	1	-	-
Northampton,	12,172	-	6	1	1	-	12	7	1	1	1	4	1	1	13	50	32	6	8	9	1	3
Pelham,	614	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-
Plainfield,	457	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	2	-	-	-	-	-
Prescott,	460	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	1	-	-	-
South Hadley,	3,538	-	-	4	5	-	-	2	-	-	-	-	2	-	3	8	3	-	3	1	-	-
Southampton,	1,046	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	-	-	2	-	-
Ware,	4,817	-	7	-	1	1	-	1	-	-	2	1	-	-	8	17	11	2	1	-	-	-
Westhampton,	563	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-
Williamsburg,	2,234	-	-	-	-	-	-	1	-	-	-	-	-	-	2	4	-	-	1	-	-	-
Worthington,	758	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-
MIDDLESEX COUNTY,	317,830	1	33	110	330	21	18	130	53	15	28	43	61	16	359	1,096	493	160	128	170	2	24
Acton,	1,797	-	-	-	-	-	-	1	1	1	-	-	-	-	-	7	3	-	-	-	-	-
Arlington,	4,100	-	-	1	3	-	1	-	-	1	-	2	-	-	2	11	8	-	-	2	-	2
Ashby,	914	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1
Ashland,	2,394	-	-	1	4	-	1	2	-	-	2	-	-	-	1	6	4	1	1	2	-	-
Ayer,	1,881	-	-	-	15	1	-	-	-	-	-	-	-	-	2	3	-	1	-	2	-	-
Bedford,	931	-	-	-	1	-	-	-	-	-	1	-	-	-	2	1	-	-	-	-	-	-
Belmont,	1,615	-	1	-	-	-	-	-	1	-	-	-	-	-	-	4	1	-	-	-	-	-
Billerica,	2,000	-	-	1	2	-	-	1	-	-	-	-	-	-	1	5	2	1	2	2	-	-
Boxborough,	319	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Burlington,	711	-	-	-	-	1	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
Cambridge,	52,669	-	8	10	100	-	1	22	13	2	3	15	13	2	72	189	99	40	18	28	-	2
Carlisle,	478	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	-	-
Chelmsford,	2,553	-	-	-	-	1	1	-	-	-	-	1	1	-	2	4	8	-	-	-	-	-
Concord,	3,922	-	-	-	2	-	-	1	-	1	-	-	1	-	1	8	2	-	2	2	-	1
Dracut,	1,595	-	-	-	-	-	-	-	1	-	-	-	-	1	1	3	1	-	-	-	-	1
Dunstable,	453	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Everett,	4,159	-	-	1	7	-	-	2	2	-	-	-	-	-	3	14	3	1	1	2	-	1

Framingham,	6,235	-	1	3	4	1	-	1	1	-	1	1	-	-	6	18	12	3	-	8	-	-
Groton,	1,862	-	-	-	4	-	-	1	-	-	1	-	-	-	-	2	5	1	-	-	-	1
Holliston,	3,098	-	-	-	1	-	-	1	-	-	-	1	-	-	1	12	4	-	2	1	-	-
Hopkinton,	4,601	-	-	13	2	-	-	6	-	-	-	-	-	-	-	10	5	-	-	2	-	-
Hudson,	3,739	-	-	-	-	-	-	1	-	-	-	1	-	-	2	11	2	1	2	1	-	1
Lexington,	2,460	-	-	-	1	-	-	-	-	-	-	1	1	1	-	7	4	-	3	1	-	-
Lincoln,	907	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Littleton,	994	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
Lowell,	59,475	-	4	27	43	4	5	49	8	3	7	4	9	5	125	249	103	35	28	39	-	2
Malden,	12,017	-	1	3	11	-	3	4	1	-	-	-	2	-	9	52	18	6	5	4	-	1
Marlborough,	10,127	-	8	2	8	5	1	4	-	1	-	-	-	1	16	37	11	-	1	3	-	1
Maynard,	2,291	-	1	-	-	1	-	-	-	1	1	-	-	1	3	7	2	2	-	4	-	-
Medford,	7,573	-	-	-	5	-	-	2	1	-	1	1	-	-	5	22	12	11	5	2	-	1
Melrose,	4,560	-	-	-	4	-	-	-	1	-	-	-	-	-	2	13	6	1	9	3	-	-
Natick,	8,479	-	-	5	11	-	-	2	4	-	-	1	5	-	4	18	9	5	5	2	1	-
Newton,	16,995	-	-	2	11	-	-	1	3	-	2	2	2	1	11	37	20	7	8	5	-	-
North Reading,	900	-	-	1	-	-	-	-	-	-	-	-	-	-	1	5	2	-	-	1	-	-
Pepperell,	2,348	1	-	-	3	-	-	2	-	-	-	-	-	-	-	7	5	2	1	5	-	1
Reading,	3,181	-	-	2	4	1	-	-	-	-	-	-	1	-	-	11	2	-	-	-	-	-
Sherborn,	1,401	-	-	-	1	-	-	-	1	-	-	-	-	-	1	2	2	1	1	-	-	-
Shirley,	1,365	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	1	2	-	-
Somerville,	24,933	-	6	6	39	1	2	13	7	4	1	4	11	3	29	87	54	13	10	5	-	1
Stoneham,	4,890	-	1	-	-	1	-	-	-	-	-	1	2	-	3	15	1	1	-	-	-	1
Stow,	1,045	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Sudbury.	1,178	-	-	-	-	-	-	2	-	-	-	-	-	-	1	4	1	-	-	-	-	-
Tewksbury,	2,179	-	-	-	2	-	1	-	-	-	-	-	-	-	1	2	2	1	2	2	-	-
(*State Almshouse*),	-	-	2	-	-	-	-	2	-	-	1	-	10	-	2	65	9	4	4	1	-	-
Townsend,	1,967	-	-	1	-	-	-	1	1	-	-	-	-	-	2	7	6	-	1	1	-	1
Tyngsborough,	631	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-
Wakefield,	5,547	-	-	15	6	-	1	1	1	-	-	1	1	-	3	14	11	2	-	4	-	2
Waltham,	11,712	-	-	8	15	1	-	3	-	-	3	1	1	-	12	37	17	6	7	15	-	-
Watertown,	5,426	-	-	2	3	-	1	1	2	-	2	-	1	-	6	15	9	3	3	4	1	1
Wayland,	1,962	-	-	-	5	-	-	-	1	-	-	-	-	-	2	1	1	-	-	1	-	-
Westford,	2,147	-	-	1	-	1	-	-	-	-	-	1	-	-	-	10	4	-	-	2	-	-
Weston,	1,448	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	1	2	-	-	-	2
Wilmington,	933	-	-	-	-	-	-	-	-	-	-	3	-	-	3	2	-	-	-	-	-	-
Winchester,	3,802	-	-	-	-	-	-	-	-	-	-	-	-	-	4	8	7	1	-	2	-	-
Woburn,	10,931	-	-	4	9	2	-	2	3	1	1	2	1	1	15	41	8	7	4	6	-	-
NORFOLK COUNTY,	96,507	-	12	39	70	8	2	44	12	6	7	16	17	5	87	260	128	23	44	51	1	10
Bellingham,	1,223	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	1	-	1
Braintree,	3,855	-	-	2	3	-	-	2	1	-	-	2	1	-	5	10	5	1	2	1	-	1
Brookline,	8,057	-	2	2	2	-	-	5	3	-	1	1	2	1	7	19	8	3	4	1	-	-

TABLE XII. — *Deaths in each Town from Special Causes in 1883.*

COUNTIES AND TOWNS.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
Norfolk County — Con.																						
Canton,	4,516	-	-	-	4	-	-	4	-	-	-	-	-	-	2	17	2	1	3	5	-	-
Cohasset,	2,182	-	-	1	1	-	-	-	-	-	-	2	-	-	1	3	2	-	3	-	-	-
Dedham,	6,233	-	1	1	11	2	-	2	1	-	-	1	1	1	7	19	6	3	2	3	-	-
Dover,	653	-	-	2	1	-	-	-	-	1	-	1	-	-	1	1	1	1	-	-	-	-
Foxborough,	2,950	-	-	1	-	-	-	-	1	-	-	-	-	1	2	6	6	1	-	-	-	-
Franklin,	4,051	-	-	-	1	-	-	3	-	-	-	-	1	-	1	6	4	-	2	4	-	-
Holbrook,	2,130	-	-	1	2	-	-	-	1	-	-	-	1	-	4	4	2	-	1	-	-	1
Hyde Park,	7,088	-	5	3	19	-	-	2	-	-	-	2	1	-	14	20	16	2	2	3	-	-
Medfield,	1,371	-	-	-	2	-	-	-	-	-	-	-	-	-	-	6	3	-	2	-	-	-
Medway,	3,956	-	-	-	-	-	-	3	-	-	-	2	1	-	4	10	3	1	2	5	-	-
Milton,	3,206	-	-	1	3	-	1	3	-	-	1	-	-	-	2	8	3	1	1	-	-	1
Needham,	5,252	-	-	-	2	-	-	3	1	-	-	2	-	-	1	5	1	1	1	-	1	-
Norfolk,	930	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Norwood,	2,345	-	-	3	-	1	-	1	-	-	1	-	1	-	2	4	9	-	-	3	-	-
Quincy,	10,570	-	3	13	6	1	-	3	-	-	2	1	2	-	8	26	18	-	9	14	-	3
Randolph,	4,027	-	-	3	-	-	1	1	2	1	1	-	2	-	2	13	7	-	3	2	-	1
Sharon,	1,492	-	-	-	-	-	-	-	-	-	-	-	1	-	1	4	-	-	1	3	-	-
Stoughton,	4,875	-	1	1	2	2	-	3	2	-	-	-	1	-	3	18	13	-	-	-	-	1
Walpole,	2,494	-	-	-	1	-	-	2	-	1	-	-	-	-	7	11	6	2	1	1	-	-
Wellesley,	-	-	-	-	4	-	-	2	-	-	1	-	-	-	3	4	5	1	-	-	-	-
Weymouth,	10,570	-	-	5	4	2	-	4	-	2	-	2	-	2	8	38	5	3	4	4	-	1
Wrentham,	2,481	-	-	-	1	-	-	-	-	1	-	-	2	-	1	4	3	-	1	1	-	-
PLYMOUTH COUNTY,	74,018	-	4	9	27	4	3	27	7	3	5	14	9	1	43	213	94	15	38	47	1	6
Abington,	3,697	-	-	3	1	-	-	2	-	-	-	-	-	-	2	14	2	2	1	2	-	1
Bridgewater,	3,620	-	-	-	1	-	-	-	-	-	-	1	-	-	3	10	4	1	3	2	-	-
(*State Workhouse*),	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	8	3	1	1	-	-	-
Brockton,	13,608	-	2	-	13	-	1	9	1	3	3	4	1	-	8	43	15	2	3	6	-	1
Carver,	1,039	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	1	-	-
Duxbury,	2,196	-	-	-	3	-	-	1	1	-	-	-	-	-	-	3	2	1	1	-	-	-
East Bridgewater,	2,710	-	-	-	1	1	1	-	-	-	-	-	-	-	-	6	4	1	3	2	-	-
Halifax,	542	-	-	-	-	-	1	-	-	-	-	-	-	-	1	4	-	-	-	1	-	-
Hanover,	1,897	-	-	-	-	-	-	1	1	-	-	-	-	-	-	3	3	-	-	-	-	-

Hanson,	1,309	-	1	-	-	-	-	1	-	-		-	-	-	1	3	4	-	1	1	-	-
Hingham,	4,485	-	-	-	1	2	-	1	-	-	-	-	-	-	1	15	6	1	3	4	-	-
Hull,	383	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	1	-	2	-	-
Kingston,	1,524	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	2	-	-
Lakeville,	1,008	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	2	1	1
Marion,	958	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Marshfield,	1,781	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	2	-	-	-	-	-
Mattapoisett,	1,365	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	3	-	-	1
Middleborough,	5,237	-	-	-	-	-	-	-	-	-	1	2	1	-	6	10	4	1	5	5	-	-
Pembroke,	1,405	-	-	-	-	-	-	1	1	-	-	-	1	-	-	2	2	-	1	-	-	-
Plymouth,	7,093	-	-	3	-	-	-	1	1	-	-	-	1	-	4	14	6	1	5	5	-	-
Plympton,	694	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	1	-	-
Rochester,	1,043	-	-	-	1	-	-	-	-	-	-	-	-	-	-	6	3	-	-	5	-	-
Rockland,	4,553	-	-	-	6	-	-	3	-	-	-	5	-	-	1	29	5	2	1	2	-	2
Scituate,	2,466	-	-	-	-	-	-	2	1	-	-	-	1	-	2	5	1	-	1	1	-	-
South Abington,	3,024	-	-	-	-	-	-	2	-	-	-	1	1	-	8	8	8	-	5	-	-	-
South Scituate,	1,820	-	-	-	-	1	-	1	-	-	-	-	-	-	-	3	4	-	1	-	-	-
Wareham,	2,896	-	-	2	-	-	-	-	-	-	1	-	-	-	4	7	12	1	-	3	-	-
West Bridgewater,	1,665	-	1	-	-	-	-	-	1	-	-	-	-	-	-	4	1	-	-	-	-	-
SUFFOLK COUNTY,	387,927	-	153	224	606	35	37	174	64	35	87	87	239	18	563	1,574	827	419	172	420	6	45
Boston,	362,839	-	143	218	575	32	35	167	61	30	82	87	230	18	537	1,498	781	405	162	405	6	43
Chelsea,	21,782	-	10	4	24	2	2	5	3	4	4	-	8	-	21	66	42	13	10	13	-	1
Revere,	2,263	-	-	-	3	1	-	2	-	1	1	-	-	-	-	9	3	1	-	2	-	-
Winthrop,	1,043	-	-	2	4	-	-	-	-	-	-	-	1	-	5	1	1	-	-	-	-	1
WORCESTER COUNTY,	226,897	-	25	59	140	24	10	115	34	17	20	41	37	13	241	687	375	80	99	136	2	28
Ashburnham,	1,666	-	-	-	1	-	-	1	2	-	-	-	-	-	-	6	-	1	-	1	-	-
Athol,	4,307	-	2	4	8	-	-	1	-	-	-	-	1	-	-	14	14	2	2	1	-	2
Auburn,	1,317	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-
Barre,	2,419	-	-	1	1	-	-	2	-	-	-	-	-	-	1	3	7	-	3	2	-	1
Berlin,	977	-	-	-	-	-	-	1	-	-	-	-	-	-	3	2	1	-	-	-	1	1
Blackstone,	4,907	-	-	-	-	-	-	3	1	-	1	-	-	-	2	15	4	1	3	6	-	1
Bolton,	903	-	-	-	-	-	-	2	-	1	-	1	-	-	-	5	2	-	3	-	-	2
Boylston,	854	-	-	-	1	-	-	1	-	-	-	-	-	-	-	4	2	-	1	-	-	-
Brookfield,	2,820	-	-	1	3	-	-	1	1	-	1	-	-	-	4	13	6	1	1	5	-	-
Charlton,	1,900	-	-	2	-	-	-	-	1	1	1	-	-	-	-	4	10	3	-	-	-	1
Clinton,	8,029	-	1	-	1	-	-	3	1	-	-	2	4	-	3	30	18	8	4	3	-	2
Dana,	736	-	-	1	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	1	-	-
Douglas,	2,241	-	-	-	-	1	-	3	-	-	-	-	-	-	8	8	1	-	-	1	-	-
Dudley,	2,803	-	-	4	4	-	-	2	1	-	-	1	1	-	5	3	4	3	-	1	-	-

TABLE XII. — *Deaths in each Town from Special Causes in 1883.*

COUNTIES AND TOWNS.	Population in 1880.	Small-pox.	Measles.	Scarlatina.	Diphtheria and Croup.	Cerebro-Sp. Meningitis.	Whooping Cough.	Typhoid Fever.	Erysipelas.	Metria (Puerperal Fever).	Childbirth.	Dysentery.	Diarrhœa.	Cholera Morbus.	Cholera Infantum.	Phthisis (Consumption).	Pneumonia.	Bronchitis.	Apoplexy.	Accident.	Homicide.	Suicide.
Worcester County — Con.																						
Fitchburg,	12,429	-	-	1	4	1	5	2	4	-	1	2	2	-	10	39	15	7	3	7	-	1
Gardner,	4,988	-	-	1	3	-	3	1	4	1	1	2	1	2	6	16	14	-	1	5	-	-
Grafton,	4,030	-	-	-	1	2	-	3	1	-	-	-	-	-	2	10	5	-	-	-	-	1
Hardwick,	2,233	-	1	-	2	-	-	-	-	1	-	-	-	-	4	4	5	-	2	2	-	-
Harvard,	1,253	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	1	1	-	-
Holden,	2,499	-	-	-	-	-	-	-	-	-	1	-	-	-	2	5	2	-	3	1	-	-
Hubbardston,	1,386	-	-	-	1	-	-	-	-	-	-	1	-	-	-	5	-	1	-	-	-	-
Lancaster,	2,008	-	-	1	-	-	-	-	-	-	-	1	1	-	-	6	10	-	-	2	-	1
Leicester,	2,779	-	-	-	1	-	-	1	-	-	-	-	-	-	1	10	6	3	-	2	-	-
Leominster,	5,772	-	-	-	1	-	-	4	-	2	-	-	-	-	-	16	11	1	10	2	-	-
Lunenburg,	1,101	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	1	-	-
Mendon,	1,094	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	2	-	-	-	-	-
Milford,	9,310	-	-	1	1	3	-	4	3	-	1	1	1	-	9	43	11	2	2	7	-	1
Millbury,	4,741	-	1	-	2	1	-	3	1	1	1	1	-	-	4	13	6	1	1	3	1	1
New Braintree,	610	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Northborough,	1,676	-	-	-	1	2	-	2	-	-	1	3	-	-	5	3	3	1	1	1	-	1
Northbridge,	4,053	-	-	-	1	2	-	4	-	-	1	-	-	-	4	11	7	1	1	7	-	-
North Brookfield,	4,459	-	-	-	7	1	1	3	1	-	-	-	-	-	6	10	6	-	3	-	-	-
Oakham,	869	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-
Oxford,	2,604	-	-	4	-	1	-	-	-	-	1	-	-	1	4	10	5	-	-	3	-	-
Paxton,	592	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	2	-	-
Petersham,	1,109	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	1	2	-	-
Phillipston,	621	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
Princeton,	1,100	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2	-	-	1	-	-	-
Royalston,	1,192	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	-	1	1	-	1
Rutland,	1,059	-	-	-	-	-	-	2	-	-	-	-	-	-	4	3	3	2	-	-	-	1
Shrewsbury,	1,500	-	-	1	-	-	-	3	-	-	-	2	-	-	-	2	7	-	1	-	-	-
Southborough,	2,142	-	-	4	2	-	-	2	-	-	-	-	-	-	-	4	2	-	1	2	-	-
Southbridge,	6,464	-	-	2	6	-	-	9	1	-	-	4	-	1	12	23	8	2	1	5	-	1
Spencer,	7,466	-	-	4	5	2	-	8	-	1	-	2	1	-	9	31	9	2	-	4	-	-
Sterling,	1,414	-	-	-	-	-	1	1	-	-	-	-	-	-	-	4	5	-	2	1	-	1
Sturbridge,	2,062	-	-	-	-	1	-	1	-	-	1	1	-	-	1	5	3	-	1	-	-	-
Sutton,	3,105	-	2	-	1	1	-	2	1	-	-	-	1	-	6	2	5	1	1	2	-	-
Templeton,	2,789	-	-	-	-	-	-	3	1	2	-	2	-	1	3	6	6	2	-	1	-	1
Upton,	2,023	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	1	-	-	-	1

Uxbridge,	3,111	-	-	-	-	-	-	1	-	-	-	-	1	1	1	6	3	1	2	1	-	-
Warren,	3,889	-	-	2	1	1	-	-	-	-	1	-	1	-	2	15	-	1	-	4	-	-
Webster,	5,696	-	1	3	8	4	-	5	1	-	1	2	1	1	13	16	9	1	6	4	-	-
Westborough,	5,214	-	-	-	2	-	-	2	2	-	-	2	-	1	3	17	5	1	4	2	-	-
West Boylston,	2,994	-	2	-	13	-	-	3	-	-	-	-	2	-	1	8	7	-	2	2	-	-
West Brookfield,	1,917	-	-	4	-	-	-	1	1	-	-	-	1	1	-	2	2	-	1	1	-	-
Westminster,	1,652	-	-	-	-	-	-	1	-	-	-	-	-	-	-	5	-	-	1	1	-	-
Winchendon,	3,722	-	-	2	1	-	-	1	-	1	1	-	1	-	2	12	7	-	-	2	-	-
Worcester,	58,291	-	15	15	55	1	-	18	6	6	5	11	17	4	97	187	103	29	24	33	-	6

Table XIII. — OCCUPATIONS.

Distinguishing by Occupations (statistically classified) the Number, with their Average and Aggregate Ages, of Persons in the State (in two geographical divisions) whose Occupations were specified, and whose Deaths were registered, during the year 1883; also in the State (entire) during the period of Forty Years and Eight Months, ending with December 31, 1883. [This table includes only persons over twenty years of age.]

Occupations.	Nine Eastern Counties. 1883.			Five Western Counties. 1883.			Whole State. Forty Years and Eight Months. From May 1, 1843, to Dec. 31, 1883.		
	Number of Persons.	Ages. Aggregate.	Ages. Average.	Number of Persons.	Ages. Aggregate.	Ages. Average.	Number of Persons.	Ages. Aggregate.	Ages. Average.
All Classes and Occupations,	6,268	331,642	52·91	2,370	130,010	54·86	213,203	11,002,886	51·61
I. Cultivators of the Earth,	696	48,418	69·56	666	44,830	67·31	43,514	2,871,183	65 98
II. Active Mechanics Abroad,	519	30,906	59·55	107	6,490	60·65	16,089	869,329	54 03
III. Active Mechanics in Shops,	877	44,393	50·62	341	17,455	51·19	25,763	1,252,056	48·60
IV. Inactive Mechanics in Shops,	971	46,501	47·89	282	13,573	48·13	26,212	1,184,767	45·20
V. Laborers — No Special Trades,	1,160	59,893	51·63	409	22,272	54 45	40,854	1,990,728	48·73
VI. Factors Laboring Abroad,	323	14,379	44·52	74	3,028	40 92	9,966	386,097	38·74
VII. Employed on the Ocean,	267	14,706	55·08	7	422	60·29	11,773	567,350	48·19
VIII. Merchants, Financiers, Agents, etc.,	913	47,919	52·49	207	10,868	52·50	24,865	1,229,554	49·44
IX. Professional Men,	228	12,529	54·95	83	4,482	54·00	7,677	397,498	51 78
X. Females,	314	11,998	38·21	194	6,590	33·97	6,490	254,324	39·19

I. Cultivators of the Earth,	696	48,418	69·56	666	44,830	67·31	43,514	2,871,183	65·98
II. Active Mechanics Abroad,	519	30,906	59·55	107	6,490	60·65	16,089	869,329	54·03
Brickmakers,	5	334	66·80	2	92	46·00	145	7,086	48·87
Carpenters and joiners,	284	17,385	61·21	64	3,827	59·80	9,027	494,463	54·77
Calkers and gravers,	10	553	55·30	–	–	–	268	15,851	59·15
Masons,	87	5,046	57·10	27	1,790	66·30	2,662	140,302	52·71
Millwrights,	2	96	48·00	2	122	61·00	180	10,771	59·84
Riggers,	6	408	68·00	–	–	–	225	12,376	55·00
Ship-carpenters,	40	2,801	70·00	–	–	–	1,234	75,247	60·98
Slaters,	8	304	38·00	1	69	69·00	141	5,841	41·44
Stone-cutters,	61	3,078	50·46	11	590	53·55	1,527	71,862	47·06
Tanners,	16	901	56·31	–	–	–	680	35,530	52·25
III. Active Mechanics in Shops,	877	44,393	50·62	341	17,455	51·19	25,763	1,252,056	48·60
Bakers,	16	854	53·37	2	101	50·50	701	34,254	48·86
Blacksmiths,	91	5,116	56·22	30	1,729	57·63	3,416	187,400	54·86
Brewers,	3	133	44·33	–	–	–	59	2,672	45·29
Cabinet-makers,	45	2,507	55·71	1	82	82·00	1,164	58,396	50·17
Calico-printers,	–	–	–	–	–	–	12	676	56·33
Cardmakers,	–	–	–	3	161	53·67	50	2,508	50·16
Carriage makers and trimmers,	14	772	55·14	8	414	51·75	424	21,523	50·76
Chairmakers,	3	155	51·61	11	615	55·91	205	9,460	46·15
Clothiers,	2	127	63·50	1	43	43·00	113	6,470	57·26
Confectioners,	8	365	45·62	2	76	38·00	152	6,875	45·23
Cooks,	6	250	41·67	–	–	–	212	8,633	40·72
Coopers,	36	2,235	62·08	6	478	79·67	1,237	74,223	60·00
Coppersmiths,	2	109	54·50	1	28	28·00	145	6,598	45·50

TABLE XIII. — Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES. 1883.			FIVE WESTERN COUNTIES. 1883.			WHOLE STATE. Forty Years and Eight Months. From May 1, 1843, to Dec. 31, 1883.		
	Number of Persons.	AGES.		Number of Persons.	AGES.		Number of Persons.	AGES.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Curriers,	62	3,029	48·85	2	119	59·50	817	37,106	45·42
Cutlers,	1	53	53·00	9	455	50·56	205	8,583	41·87
Distillers,	–	–	–	–	–	–	35	2,046	58 46
Dyers,	5	304	60·80	5	222	44·40	242	11,507	47·55
Founders,	42	2,161	51·45	17	625	36·79	665	29,450	44·28
Furnace-men,	3	175	58·33	1	37	37·00	170	7,822	46·01
Glassblowers or glassmakers,	9	432	48·00	–	–	–	189	7,743	40·97
Gunsmiths,	3	184	61·33	5	279	55·80	296	14,783	49·94
Hatters,	12	563	46·92	1	73	73·00	497	26,999	54·32
Leather-dressers,	17	811	47·71	–	–	–	310	14,573	47 01
Machinists,	135	6,505	48·19	61	2,802	45·93	3,380	145,265	42·97
Millers,	7	449	64·14	7	444	63·43	368	21,415	58·19
Musical-instrument makers,	1	73	73 00	1	43	43·00	61	3,004	49·25
Nailmakers,	10	547	54·70	–	–	–	242	10,853	44·85
Pail and tub makers,	–	–	–	–	–	–	7	293	41·85
Painters,	141	6,687	47·42	38	1,884	49·57	3,231	147,459	45·64
Paper-makers,	2	96	48·00	10	409	40·90	428	20,855	48·73
Pianoforte-makers,	12	567	47·25	3	175	58·33	181	8,503	46·98
Plumbers,	15	628	41·86	1	30	30·00	259	9,404	36·31
Potters,	1	75	75 00	1	73	73·00	60	3,453	57·55
Pump and block makers,	1	74	74 00	–	–	–	120	6,947	57·89
Reedmakers,	–	–	–	–	–	–	17	784	46·12
Ropemakers,	8	556	69·50	1	71	71·00	344	20,440	59·42
Tallow-chandlers,	3	150	50 00	1	64	64·00	110	6,159	55·99

Tinsmiths,	27	1,237	45·81	4	238	59·50	583	24,827	42 58
Trunkmakers,	2	108	54.00	–	–	–	76	3,070	40 40
Upholsterers,	21	804	38·29	4	199	49·75	256	10,381	40·55
Weavers,	37	1,613	43·56	17	687	40·41	847	37,709	44·52
Wheelwrights,	11	719	65·36	8	573	71·62	694	41,187	59·35
Wood-turners,	9	435	48·33	5	290	58·00	132	6,638	50·29
Mechanics (trade not specified),	54	2,735	50·65	74	3,936	53·19	3,051	143,110	46·91
IV. Inactive Mechanics in Shops,	971	46,501	47·89	282	13,573	48·13	26,212	1,184,767	45·20
Barbers,	35	1,423	40·65	10	389	38·90	707	27,861	39·41
Basket-makers,	3	108	36·00	3	175	58·33	100	6,073	60 73
Bookbinders,	13	561	43·15	1	70	70·00	244	10,587	43·39
Brushmakers,	4	192	48·00	–	–	–	77	3,472	45·09
Carvers,	3	161	53·67	–	–	–	130	4,768	36 69
Cigar-makers,	7	321	45·86	8	343	42·87	275	10,939	39·78
Clock and watch makers,	6	386	64·33	3	125	41·67	180	9,326	51·81
Combmakers,	3	221	73·66	4	271	67·75	208	11,145	53·58
Engravers,	4	129	32·25	1	40	40·00	183	7,252	39·62
Glass-cutters,	7	321	45·86	–	–	–	117	5,209	45·86
Harness-makers,	21	1,017	48·43	9	590	65·55	629	31,463	50·02
Jewellers,	41	1,688	40·70	8	384	48·00	713	29,412	41·25
Operatives,	275	11,630	42·29	102	4,302	42·18	4,079	166,748	40 88
Printers,	46	2,134	46·39	6	214	35·67	1,139	45,899	40·30
Sailmakers,	12	804	67·00	–	–	–	297	16,294	54·86
Shoe-cutters,	22	1,191	54·14	8	336	42 00	694	32,327	46·60
Shoemakers,	369	18,609	50 44	99	5,071	51·22	13,843	637,315	46·04
Silversmiths or goldsmiths,	5	298	59 60	–	–	–	132	6,492	49·18
Tailors,	90	5,075	56·39	15	970	64 67	2,048	102,231	49·92
Tobacconists,	–	–	–	–	–	–	55	2,790	50·73
Whipmakers,	–	–	–	3	146	48 67	136	6,017	44 24
Wool-sorters,	5	252	50 40	2	147	73 50	226	11,147	49·32

TABLE XIII. — Continued.

OCCUPATIONS.	NINE EASTERN COUNTIES. 1883.			FIVE WESTERN COUNTIES. 1883.			WHOLE STATE. Forty Years and Eight Months. From May 1, 1843, to Dec. 31, 1883.		
	Number of Persons.	AGES. Aggregate.	AGES. Average.	Number of Persons.	AGES. Aggregate.	AGES. Average.	Number of Persons.	AGES. Aggregate.	AGES. Average.
V. LABORERS — *No Special Trades*,	1,160	59,893	51·63	409	22,272	54·45	40,854	1,990,728	48·73
Laborers,	1,086	56,271	51·82	401	21,845	54·48	39,765	1,941,592	48·83
Servants,	35	1,383	39·51	3	113	37 67	582	22,792	39·16
Stevedores,	9	505	56 11	–	–	–	116	6,190	53·36
Watchmen,	29	1,711	59·00	5	314	62·80	364	19,144	52 59
Workmen in powder mills,	1	23	23·00	–	–	–	27	1,010	37·41
VI. FACTORS LABORING ABROAD, &c.,	323	14,379	44·52	74	3,028	40·92	9,966	386,097	38·74
Baggage-masters,	1	23	23·00	1	24	24 00	60	2,149	35·82
Brakemen,	24	616	25·67	14	407	29·07	455	12,249	26·92
Butchers,	22	1,096	49·82	12	557	46 42	828	41,720	50·39
Chimney-sweepers,	–	–	–	–	–	–	4	138	34·50
Drivers,	37	1,396	37 73	2	53	26·50	605	24,008	39·68
Drovers,	–	–	–	–	–	–	26	1,349	51·88
Engineers and firemen,	72	3,300	45·83	11	471	42·84	1,025	41,727	40 71
Expressmen,	15	729	48·60	–	236	59·00	398	17,343	43·58
Ferrymen,	–	–	–	–	–	–	10	533	53·30
Light-house keepers,	–	–	–	–	–	–	22	1,328	60·36
Peddlers,	27	1,429	52·93	5	234	46·80	697	33,311	47·78
Sextons,	2	136	68·00	1	60	60·00	130	7,741	59·55
Soldiers,	–	–	–	–	–	–	2,912	83,008	28·51

Stablers,	35	1,677	47·91	9	405	45·00	577	25,620	44·40
Teamsters,	87	3,944	45·33	15	581	38·73	2,148	89,962	41·88
Weighers and gaugers,	1	33	33·00	–	–	–	37	2,153	58·19
Wharfingers,	–	–	–	–	–	–	32	1,758	54·94
VII. Employed on the Ocean,	267	14,706	55·08	7	422	60·29	11,773	567,350	48·19
Fishermen,	45	2,101	46·69	–	–	–	841	36,904	43·88
Marines,	1	24	24·00	1	70	70·00	11	488	44 36
Naval officers,	4	184	46·00	–	–	–	84	4,343	51·70
Pilots,	6	447	74·50	–	–	–	113	6,953	61·53
Seamen,	211	11,950	56 64	6	352	58·67	10,724	518,662	48 36
VIII. Merchants, Financiers, Agents, Etc.	913	47,919	52·49	207	10,868	52·50	24,865	1,229,554	49·44
Agents,	37	2,028	54·81	6	302	50·33	664	33.262	50·09
Bankers,	3	218	72·67	2	127	63·50	84	5,021	59·76
Bank officers,	5	343	68·60	6	444	74·00	232	13,167	56·75
Boarding-house keepers,	–	–	–	–	–	–	116	5,789	49.90
Booksellers,	3	226	75·33	2	149	74·50	95	5,146	54·17
Brokers,	23	1,285	55·86	3	98	32·67	332	16,987	51·17
Clerks and book-keepers,	246	9,487	38·52	44	1,642	37·32	5,847	211,701	36·31
Druggists and apothecaries,	24	1,129	47·04	12	449	37 42	447	19,337	43·26
Gentlemen,	34	2,433	71·56	13	960	73·85	1,893	130,065	68·71
Grocers,	33	1,714	51·94	12	633	52·75	916	44,217	48·27
Innkeepers,	18	1,058	58·77	3	138	46·00	665	33,859	50 92
Manufacturers,	60	3,906	65·10	30	2,113	74 33	2,080	113,266	54·40
Merchants,	190	12,637	66·51	40	2,288	57·20	5,803	325,491	56·09
News dealers or carriers,	4	174	43·50	1	41	41·00	63	2,778	44·10
Railroad agents or conductors,	34	1,406	41·35	10	461	46·10	522	21,429	41·05
Saloon and restaurant keepers,	60	2,384	39·73	14	558	39·86	683	27,831	40·75

TABLE XIII. — Concluded.

OCCUPATIONS.	NINE EASTERN COUNTIES. 1883.			FIVE WESTERN COUNTIES. 1883.			WHOLE STATE. Forty Years and Eight Months. From May 1, 1843, to Dec. 31, 1883.		
	Number of Persons.	Ages.		Number of Persons.	Ages.		Number of Persons.	Ages.	
		Aggregate.	Average.		Aggregate.	Average.		Aggregate.	Average.
Stove dealers,	–	–	–	–	–	–	25	1,182	47·28
Telegraphers,	6	183	30·50	–	–	–	49	1,502	30·65
Traders,	133	7,308	54·95	9	465	51·67	4,349	217,524	50·01
IX. PROFESSIONAL MEN,	228	12,529	54·95	83	4,482	54·00	7,677	397,498	51·78
Actors,	5	227	45·40	1	37	37·00	62	2,558	41·25
Architects,	6	271	45·16	–	–	–	62	2,868	46·27
Artists,	13	704	54·15	2	110	55·00	287	12,798	44·59
Civil engineers,	2	111	55·50	–	–	–	175	7,785	44·49
Clergymen,	40	2,550	63·75	15	938	62·52	1,451	86,923	59·91
Dentists,	4	208	54·00	3	102	34·00	175	7,841	44·81
Editors and reporters,	7	328	46·87	–	–	–	169	7,857	46·49
Judges and justices,	1	70	70·00	–	–	–	41	2,721	66·37
Lawyers,	26	1,560	60·00	8	520	65·00	949	53,537	56·41
Musicians,	12	457	38·08	8	354	44·25	392	16,683	42·56
Photographers,	9	374	41·55	–	–	–	55	2,356	42·84
Physicians,	34	2,005	58·97	26	1,501	57·73	1,665	93,356	56·07
Professors,	2	59	29·50	1	59	59·00	62	3,591	57·97
Public officers,	22	1,299	59·05	3	190	63·33	589	32,927	55·90
Sheriffs, constables and policemen,	22	1,224	55·64	6	301	50·17	339	18,182	53·63
Students,	8	191	23·88	6	208	34·67	430	10,171	23·65
Surveyors,	4	250	62·50	–	–	–	120	6,456	53·80
Teachers,	11	641	58·27	4	162	40·50	654	28,888	44·17

X. Females,	314	11,998	38·21	194	6,590	33·97	6,490	254,324	39·19
Domestics,	90	3,826	42·51	31	1,065	34·35	1,780	78,870	44·31
Dressmakers,	38	1,483	39·03	18	596	33·11	520	21,978	42·27
Milliners,	9	518	57·55	4	142	35·50	213	8,930	41·92
Nurses,	13	802	61·69	9	602	66·89	229	14,345	62·64
Operatives,	104	2,880	27·69	89	2,526	28·38	1,911	56,002	29·31
Seamstresses,	8	441	55·13	9	514	57·11	440	20,925	47·55
Shoe-binders,	4	93	23·25	1	27	27·00	79	2,996	37·92
Straw-workers,	5	136	27·20	4	98	24·50	108	3,781	35·01
Tailoresses,	10	551	55·10	2	86	43·00	335	17,226	51·42
Teachers,	33	1,268	37·14	26	901	34·65	860	28,862	33·56
Telegraphers,	–	–	–	1	33	33·00	15	409	27·27

TABLE XIV. — GENERAL ABSTRACT FOR THE NINETEEN YEARS, 1865–83.

Exhibiting the Number of Births, Marriages, and Deaths, registered in the several Counties and Towns of Massachusetts for the Nineteen Years, 1865–83, distinguishing the Sex of Children born and of Persons who died in each Town, and the Average Age of those deceased in each County, during the period specified.

The State and Counties.	Births.				Marriages.	Deaths.				Average Ages for 19 Years, 1865–83.
	Persons.	Sex.			Couples.	Persons.	Sex.			
		Males.	Fem.	Unk.			Males.	Fem.	Unk.	
MASSACHUSETTS, .	775,048	397,751	376,378	919	283,271	589,201	293,165	295,464	572	30·74
Barnstable, .	12,109	6,238	5,843	28	5,492	10,520	5,379	5,090	51	42·39
Berkshire, .	30,691	15,827	14,814	50	9,901	20,593	10,316	10,217	60	34·88
Bristol, . .	58,203	29,898	28,209	96	21,858	45,747	22,806	22,898	43	30·93
Dukes, . .	1,085	551	523	11	639	1,363	735	625	3	48·90
Essex, . .	100,332	51,562	48,658	112	39,935	79,583	39,521	39,979	83	31·13
Franklin, .	12,515	6,482	6,010	23	5,303	10,544	5,182	5,332	30	41·10
Hampden, . .	43,996	22,468	21,469	59	16,907	32,852	16,260	16,559	35	38·04
Hampshire, .	18,721	9,688	9,015	18	7,346	15,000	7,271	7,706	23	36·76
Middlesex, .	131,207	67,411	63,566	230	46,119	97,504	47,663	49,779	62	29·98
Nantucket, .	1,098	587	508	3	631	1,986	948	1,036	2	52·12
Norfolk, . .	38,665	19,879	18,733	53	12,167	26,820	13,327	13,474	19	33·84
Plymouth, .	27,646	14,341	13,267	38	11,039	22,710	11,417	11,242	51	39·86
Suffolk, . .	198,476	101,164	97,286	26	71,963	153,827	77,413	76,379	35	25·59
Worcester, .	100,304	51,655	48,477	172	33,971	70,152	34,927	35,150	75	32·22

TABLE XIV.—*General Abstract for Nineteen Years, 1865–83.*—Con.

Counties and Towns.	Births.				Marriages.	Deaths.			
	Persons.	Sex.			Couples.	Persons.	Sex.		
		Males.	Fem.	Unk.			Males.	Fem.	Unk.
BARNSTABLE COUNTY,	12,109	6,238	5,843	28	5,492	10,520	5,379	5,090	51
Barnstable,	1,253	591	651	11	744	1,299	622	673	4
Brewster,	438	239	199	–	196	418	214	203	1
Chatham,	892	454	438	–	389	782	393	388	1
Dennis,	1,297	658	639	–	618	1,103	570	530	3
Eastham,	217	122	95	–	91	228	127	101	–
Falmouth,	684	348	335	1	323	800	415	384	1
Harwich,	1,277	676	599	2	685	904	462	422	20
Mashpee,*	127	70	57	–	36	105	52	53	–
Orleans,	429	212	217	–	266	575	284	291	–
Provincetown,	2,099	1,081	1,016	2	819	1,331	734	594	3
Sandwich,	1,403	734	669	–	528	1,125	598	525	2
Truro,	507	254	253	–	166	387	197	190	–
Wellfleet,	740	377	351	12	332	690	343	338	9
Yarmouth,	746	422	324	–	299	773	368	398	7
BERKSHIRE COUNTY,	30,691	15,827	14,814	50	9,901	20,593	10,316	10,217	60
Adams,	5,962	3,091	2,864	7	1,971	3,596	1,844	1,749	3
Alford,	151	71	80	–	51	144	65	79	–
Becket,	416	214	199	3	147	348	164	182	2
Cheshire,	698	352	345	1	212	431	226	202	3
Clarksburg,	262	138	124	–	55	153	84	69	–
Dalton,	788	390	398	–	232	523	255	265	3
Egremont,	251	123	127	1	138	255	140	114	1
Florida,	458	229	226	3	69	280	174	102	4
Great Barrington,	1,766	913	852	1	691	1,325	625	698	2
Hancock,	241	129	112	–	65	185	94	91	–
Hinsdale,	922	456	466	–	309	580	289	291	–
Lanesborough,	748	387	357	4	162	374	194	178	2
Lee,	1,862	943	918	1	619	1,467	712	755	–
Lenox,	1,072	565	507	–	178	507	261	243	3
Monterey,	220	100	119	1	105	210	100	110	–
Mount Washington,	52	24	28	–	27	50	28	22	–
New Ashford,	70	34	36	–	18	32	19	13	–
New Marlborough,	870	463	407	–	207	516	266	250	–
North Adams,†	1,725	899	819	7	552	999	477	520	2
Otis,	218	135	83	–	140	243	129	114	–
Peru,	136	71	65	–	50	143	63	79	1
Pittsfield,	5,953	3,078	2,868	7	1,958	3,959	1,965	1,977	17
Richmond,	441	202	237	2	81	237	120	116	1
Sandisfield,	365	181	184	–	187	319	160	158	1
Savoy,	289	148	141	–	123	226	110	116	–
Sheffield,	983	545	436	2	345	788	395	392	1
Stockbridge,	684	372	310	2	303	574	304	269	1
Tyringham,	270	132	138	–	85	185	84	100	1
Washington,	146	75	71	–	53	138	65	73	–
West Stockbridge,	992	507	484	1	257	617	317	298	2
Williamstown,	1,461	752	702	7	413	1,006	495	501	10
Windsor,	219	108	111	–	98	183	92	91	–
BRISTOL COUNTY,	58,203	29,898	28,209	96	21,858	45,847	22,806	22,998	43
Acushnet,	355	194	161	–	161	315	153	161	1
Attleborough,	5,251	2,714	2,523	14	1,462	2,846	1,403	1,441	2
Berkley,	200	95	105	–	112	235	113	121	1
Dartmouth,	1,301	665	636	–	478	1,137	581	556	–
Dighton,	772	381	383	8	316	574	251	320	3
Easton,	1,788	959	829	–	429	1,171	598	572	1
Fairhaven,	799	413	386	–	379	907	420	482	5
Fall River,	21,751	11,148	10,569	34	7,761	17,348	8,705	8,641	2
Freetown,	413	212	198	3	182	420	221	194	5
Mansfield,	1,071	533	538	–	325	822	406	415	1
New Bedford,	10,329	5,192	5,124	13	5,303	9,203	4,514	4,677	12
Norton,	526	278	247	1	198	460	217	243	–

* Fourteen years only. † Six years only.

TABLE XIV.—*General Abstract for Nineteen Years, 1865–83.*—Con.

Counties and Towns.	Births.				Marriages.	Deaths.			
	Persons.	Sex.			Couples.	Persons.	Deaths.		
		Males.	Fem.	Unk.			Males.	Fem.	Unk.
Bristol Co.—Con.									
Raynham,	649	334	315	-	217	482	257	225	-
Rehoboth,	589	307	282	-	271	572	272	300	-
Seekonk,	360	194	164	2	118	426	175	251	-
Somerset,	1,090	562	528	-	252	706	371	333	2
Swanzey,	473	254	219	-	197	459	230	229	-
Taunton,	9,397	4,895	4,486	16	3,303	6,910	3,476	3,426	8
Westport,	1,089	568	516	5	394	854	443	411	-
DUKES COUNTY,	1,085	551	523	11	639	1,363	735	625	3
Chilmark,	147	69	75	3	82	119	62	56	1
Cottage City,*	38	21	17	-	26	56	28	28	-
Edgartown,	428	209	216	3	270	559	279	280	-
Gay Head,†	66	41	24	1	19	66	34	30	2
Gosnold,	29	10	19	-	17	28	19	9	-
Tisbury,	377	201	172	4	225	535	313	222	-
ESSEX COUNTY,	100,332	51,562	48,658	112	39,935	79,583	39,521	39,979	83
Amesbury,	2,419	1,200	1,208	11	772	1,612	783	824	5
Andover,	1,928	994	934	-	690	1,658	811	846	1
Beverly,	2,934	1,523	1,410	1	1,224	2,302	1,100	1,202	-
Boxford,	291	141	150	-	123	242	115	127	-
Bradford,	847	431	415	1	253	677	315	361	1
Danvers,	2,565	1,320	1,239	6	953	2,349	1,186	1,155	8
Essex,	541	273	263	5	220	527	266	260	1
Georgetown,	635	329	306	-	286	584	282	302	-
Gloucester,	10,013	5,136	4,867	10	3,324	7,538	4,605	2,926	7
Groveland,	827	400	427	-	264	625	315	307	3
Hamilton,	251	121	130	-	149	236	123	111	2
Haverhill,	6,929	3,554	3,372	3	3,426	4,816	2,321	2,482	13
Ipswich,	1,228	631	595	2	592	1,334	654	679	1
Lawrence,	17,822	9,143	8,642	37	7,366	12,951	6,192	6,750	9
Lynn,	14,606	7,483	7,109	14	6,672	11,405	5,496	5,900	9
Lynnfield,	253	134	119	-	111	225	115	110	-
Manchester,	628	339	288	1	234	568	260	308	-
Marblehead,	3,763	1,956	1,807	-	1,293	3,062	1,568	1,494	-
Merrimac,‡	342	164	178	-	131	287	155	132	-
Methuen,	1,529	769	760	-	580	1,169	578	590	1
Middleton,	348	178	170	-	158	292	135	157	-
Nahant,	279	135	144	-	50	140	74	66	-
Newbury,	571	300	270	1	185	436	202	234	-
Newburyport,	5,952	3,197	2,751	4	2,526	5,085	2,424	2,657	4
North Andover,	1,345	689	655	1	377	895	443	450	2
Peabody,	4,429	2,220	2,209	-	1,029	2,766	1,334	1,432	-
Rockport,	2,062	1,054	1,005	3	789	1,444	744	698	2
Rowley,	412	213	198	1	178	388	207	181	-
Salem,	9,703	4,999	4,701	3	4,150	10,044	4,805	5,229	10
Salisbury,	1,855	930	924	1	691	1,430	675	755	-
Saugus,	809	416	386	7	322	679	332	346	1
Swampscott,	855	460	395	-	265	589	298	289	2
Topsfield,	404	226	178	-	180	350	176	174	-
Wenham,	320	154	166	-	137	274	126	148	-
West Newbury,	637	350	287	-	235	604	306	297	1
FRANKLIN COUNTY,	12,515	6,482	6,010	23	5,303	10,544	5,182	5,332	30
Ashfield,	334	184	149	1	122	319	153	166	-
Bernardston,	324	167	157	-	183	282	151	130	1
Buckland,	870	431	438	1	279	621	319	302	-
Charlemont,	254	134	120	-	167	295	145	149	1
Colrain,	557	286	271	-	305	460	215	245	-
Conway,	601	322	298	1	231	536	256	280	-

* Four years only. † Thirteen years only. ‡ Seven years only.

TABLE XIV.—*General Abstract for Nineteen Years, 1865–83.*—Con.

Counties and Towns.	Births.				Marriages.	Deaths.			
	Persons.	Sex.			Couples.	Persons.	Sex.		
		Males.	Fem.	Unk.			Males.	Fem.	Unk.
Franklin Co.—Con.									
Deerfield,	1,514	796	710	8	382	1,034	514	514	6
Erving,	205	105	100	–	97	215	122	92	1
Gill,*	118	64	54	–	68	161	83	77	1
Greenfield,	1,576	813	760	3	803	1,149	540	607	2
Hawley,	224	122	101	1	76	173	82	89	2
Heath,	194	97	97	–	92	133	58	74	1
Leverett,	228	118	110	–	128	247	125	121	1
Leyden,	181	78	103	–	72	131	61	68	2
Monroe,	65	35	30	–	35	46	23	23	–
Montague,	1,795	915	879	1	564	1,186	610	576	–
New Salem,	302	168	133	1	142	318	155	163	–
Northfield,	538	265	260	3	225	557	288	267	2
Orange,	790	413	377	–	441	815	401	408	6
Rowe,	147	82	65	–	75	162	70	92	–
Shelburne,	476	249	226	1	236	514	249	262	3
Shutesbury,	174	83	90	1	103	207	91	116	–
Sunderland,	275	144	131	–	90	267	115	152	–
Warwick,	244	133	111	–	133	257	122	134	1
Wendell,	141	67	74	–	109	157	86	71	–
Whately,	388	201	186	1	145	302	148	154	–
HAMPDEN COUNTY,	43,996	22,468	21,469	59	16,907	32,852	16,260	16,557	35
Agawam,	1,063	521	539	3	260	680	343	334	3
Brandford,	373	179	193	1	126	342	166	176	–
Brimfield,	410	197	209	4	152	399	182	217	–
Chester,	506	262	244	–	182	366	198	168	–
Chicopee,	5,023	2,556	2,466	1	1,961	3,988	1,939	2,049	–
Granville,	426	210	214	2	169	346	164	181	1
Hampden,†	93	55	38	–	38	72	34	38	–
Holland,	116	62	52	2	38	113	50	62	1
Holyoke,	9,513	4,959	4,551	3	3,805	6,993	3,443	3,549	1
Longmeadow,	568	293	275	–	196	490	227	263	–
Ludlow,	554	293	259	2	222	420	210	207	3
Monson,	1,168	589	576	3	395	940	479	460	1
(*St. Primary School*),	182	90	92	–	–	510	308	202	–
Montgomery,	126	68	58	–	40	109	58	51	–
Palmer,	2,226	1,112	1,110	4	1,052	1,417	702	714	1
Russell,	336	169	166	1	121	246	127	117	2
Southwick,	350	173	177	–	180	317	162	152	3
Springfield,	14,630	7,419	7,201	10	5,774	10,452	5,142	5,300	10
Tolland,	166	95	68	3	59	116	66	46	4
Wales,	326	179	147	–	146	253	121	132	–
Westfield,	3,278	1,703	1,561	14	1,337	2,495	1,234	1,257	4
West Springfield,	1,775	870	900	5	372	1,187	587	600	–
Wilbraham,	788	414	373	1	282	601	318	282	1
HAMPSHIRE COUNTY,	18,721	9,688	9,015	18	7,346	15,000	7,271	7,706	23
Amherst,	1,450	753	697	–	588	1,152	543	609	–
Belchertown,	873	438	435	–	365	748	362	382	4
Chesterfield,	280	147	133	–	141	258	131	127	–
Cummington,	309	157	152	–	140	274	126	148	–
Easthampton,	1,600	820	779	1	560	1,236	560	671	5
Enfield,	395	219	176	–	208	344	149	195	–
Goshen,	120	63	56	1	53	111	58	53	–
Granby,	289	149	140	–	94	246	109	137	–
Greenwich,	164	86	78	–	81	253	124	127	2
Hadley,	927	460	466	1	254	702	352	350	–
Hatfield,	906	465	441	–	157	500	239	261	–
Huntington,	422	205	217	–	205	413	200	212	1
Middlefield,	259	126	132	1	92	200	100	99	1
Northampton,	5,247	2,789	2,448	10	2,196	3,825	1,929	1,894	2
Pelham,	134	62	72	–	124	180	94	86	–
Plainfield,	144	68	75	1	72	154	77	77	–

* No returns in 1881 and 1882.

† Six years only.

TABLE XIV.—*General Abstract for Nineteen Years, 1865–83.*—Con.

Counties and Towns.	Births.				Marriages.	Deaths.			
	Persons.	Sex.			Couples.	Persons.	Sex.		
		Males.	Fem.	Unk.			Males.	Fem.	Unk.
Hampshire Co.—Con.									
Prescott,	147	67	80	–	88	150	76	74	–
Southampton,	405	210	192	3	177	389	183	206	–
South Hadley,	1,333	711	622	–	460	997	502	491	4
Ware,	1,893	973	720	–	793	1,747	857	887	3
Westhampton,	260	131	129	–	69	214	100	114	–
Williamsburg,	874	430	444	–	316	647	287	359	1
Worthington,	290	159	131	–	133	260	113	147	–
MIDDLESEX COUNTY,	131,207	67,411	63,566	230	46,119	97,504	47,663	49,779	62
Acton,	612	325	286	1	244	557	267	290	–
Arlington,	1,821	909	912	–	524	1,285	639	646	–
Ashby,	244	130	113	1	138	346	164	181	1
Ashland,	1,071	582	486	3	380	735	383	351	1
Ayer,*	664	337	327	–	209	417	226	191	–
Bedford,	313	173	138	2	106	292	145	146	1
Belmont,	816	416	400	–	193	477	242	232	3
Billerica,	612	309	303	–	250	593	294	299	–
Boxborough,	112	52	60	–	51	84	32	52	–
Burlington,	193	107	86	–	84	182	93	88	1
Cambridge,	24,619	12,537	12,032	50	7,610	16,913	8,267	8,633	13
Carlisle,	166	91	75	–	79	199	87	112	–
Chelmsford,	929	467	462	–	275	721	328	393	–
Concord,	1,156	627	517	12	490	841	452	389	–
Dracut,	543	272	271	–	152	459	213	245	1
Dunstable,	92	46	46	–	55	142	57	85	–
Everett,†	1,252	642	610	–	341	815	387	426	2
Framingham,	2,337	1,191	1,145	1	942	1,666	795	871	–
Groton,	920	455	464	1	416	748	368	380	–
Holliston,	1,245	645	598	2	508	1,015	488	527	–
Hopkinton,	2.016	1,014	1,000	2	526	1,303	647	655	1
Hudson,‡	1,628	837	790	1	545	998	488	510	–
Lexington,	698	363	335	–	307	809	361	448	–
Lincoln,	315	167	148	–	64	200	106	94	–
Littleton,	295	161	133	1	119	306	145	159	2
Lowell,	23,241	12,022	11,142	77	11,904	19,599	9,132	10,464	3
Malden,	4,716	2,403	2,308	5	1,548	3,113	1,510	1,600	3
Marlborough,	5,819	3,006	2,806	7	1,425	2,797	1,392	1,403	2
Maynard,†	755	406	349	–	197	398	210	188	–
Medford,	2,321	1,201	1,112	8	923	1,922	903	1,019	–
Melrose,	1,625	835	789	1	563	1,118	524	591	3
Natick,	4,081	2,047	2,018	16	1,117	2,367	1,170	1,197	–
Newton,	6,118	3,141	2,976	1	2.005	3,657	1,759	1,895	3
North Reading,	348	169	179	–	154	315	145	170	–
Pepperell,	811	419	391	1	332	739	380	358	1
Reading,	915	454	460	1	432	868	414	454	–
Sherborn,	410	221	186	3	146	387	167	216	4
Shirley,	413	206	297	–	207	421	199	222	–
Somerville,	10,917	5,605	5,306	6	2,445	7,124	3,522	3,599	3
Stoneham,	1,854	954	900	–	662	1,367	658	739	–
Stow,	482	246	236	–	188	354	183	170	1
Sudbury,	538	270	268	–	146	425	190	235	–
Tewksbury,	377	187	190	–	145	388	200	188	–
(*State Almshouse*),	1,319	668	651	–	–	5,053	2,953	2,100	–
Townsend,	747	404	339	4	331	747	365	381	1
Tyngsborough,	144	76	68	–	87	236	117	119	–
Wakefield,	2,183	1,124	1,056	3	913	1,635	829	807	2
Waltham,	5,061	2,634	2,422	5	1,995	3,213	1,544	1,662	7
Watertown,	2,278	1,192	1,079	7	952	1,516	719	796	1
Wayland,	702	355	347	–	220	480	252	228	–
Westford,	816	410	300	6	261	606	290	314	2
Weston,	404	211	193	–	148	340	164	176	–
Wilmington,	313	152	160	1	136	306	151	155	–
Winchester,	1,436	737	699	–	484	812	396	416	–
Woburn,	5,394	2,801	2,592	1	1,443	3,068	1,554	1,514	–

* Thirteen years only. † Fourteen years only. ‡ Eighteen years only.

TABLE XIV.—*General Abstract for Nineteen Years, 1865–83.*—Con.

Counties and Towns.	Births.				Marriages.	Deaths.			
	Persons.	Sex.			Couples.	Persons.	Sex.		
		Males.	Fem.	Unk.			Males.	Fem.	Unk.
NANTUCKET COUNTY,	1,098	587	508	3	631	1,986	948	1,036	2
NORFOLK COUNTY, .	38,665	19,879	18,733	53	12,167	26,820	13,327	13,474	19
Bellingham, . . .	499	245	253	1	173	388	196	190	2
Braintree, . . .	1,628	820	804	4	527	1,278	643	635	-
Brookline, . . .	3,912	2,017	1,887	8	1,132	2,067	999	1,068	-
Canton, . . .	1,596	828	766	2	538	1,160	559	600	1
Cohasset, . . .	907	459	448	-	321	708	349	359	-
Dedham, . . .	3,102	1,595	1,503	4	927	2,037	1,016	1,020	1
Dover, ...	172	94	78	-	83	195	94	101	-
Foxborough, . .	807	397	407	3	414	787	354	432	1
Franklin, . . .	1,165	601	564	-	424	902	434	464	4
Holbrook,* . . .	587	290	297	-	196	372	177	195	-
Hyde Park,† . .	2,774	1,397	1,369	8	728	1,599	781	817	1
Medfield, . . .	365	189	176	-	179	367	162	205	-
Medway, . . .	1,464	740	723	1	497	1,198	576	622	-
Milton, . . .	1,249	669	578	1	436	855	437	418	-
Needham, . . .	1,827	929	896	2	520	1,131	567	564	-
Norfolk,† . . .	346	172	174	-	84	218	109	109	-
Norwood,* . . .	622	355	267	-	171	389	212	176	1
Quincy, . . .	4,298	2,211	2,081	6	1,290	2,981	1,589	1,391	1
Randolph, . . .	2,120	1,092	1,027	1	614	1,620	799	817	4
Sharon, . . .	452	221	228	3	189	498	248	250	-
Stoughton, . . .	2,207	1,179	1,028	-	666	1,582	790	790	2
Walpole, . . .	884	461	421	2	309	750	370	379	1
Wellesley,‡ . . .	140	74	66	-	45	95	42	53	-
Weymouth, . . .	4,739	2,456	2,279	4	1,387	2,889	1,459	1,430	-
Wrentham, . . .	803	388	412	3	317	754	365	389	-
PLYMOUTH COUNTY,	27,646	14,341	13,267	38	11,039	22,710	11,417	11,242	51
Abington, . . .	2,982	1,552	1,430	-	1,017	1,778	899	869	10
Bridgewater, . .	1,327	721	603	3	537	962	498	462	2
(*State Workhouse*), .	549	287	262	-	-	1,085	658	426	1
Brockton, . . .	4,898	2,508	2,385	5	2,039	3,298	1,642	1,641	15
Carver, ...	387	206	181	-	166	316	168	148	-
Duxbury, . . .	707	375	329	3	320	736	383	349	4
East Bridgewater, .	922	465	457	-	449	913	482	430	1
Halifax, . . .	196	94	102	-	90	197	86	110	1
Hanover, . . .	675	337	338	-	275	582	291	287	4
Hanson, . . .	442	224	218	-	187	377	192	185	-
Hingham, . . .	1,696	895	793	8	627	1,527	743	782	2
Hull, ...	92	42	47	3	33	136	89	47	-
Kingston, . . .	469	235	233	1	223	474	212	262	-
Lakeville, . . .	346	162	184	-	146	314	146	168	-
Marion, . . .	312	147	165	-	142	305	152	153	-
Marshfield, . . .	500	256	240	4	240	551	254	294	3
Mattapoisett, . .	336	165	170	1	227	464	230	233	1
Middleborough, . .	1,651	855	796	-	769	1,424	686	737	1
Pembroke, . . .	474	249	225	-	219	454	223	229	2
Plymouth, . . .	2,979	1,508	1,466	5	1,172	2,300	1,115	1,185	-
Plympton, . . .	223	115	108	-	134	274	140	133	1
Rochester, . . .	371	183	188	-	166	326	162	164	-
Rockland,§ . . .	925	521	404	-	314	661	346	313	2
Scituate, . . .	930	503	426	1	345	839	430	409	-
South Abington,‖ .	579	317	262	-	216	387	206	181	-
South Scituate, . .	564	300	260	4	276	594	272	321	1
Wareham, . . .	1,551	829	722	-	524	944	481	463	-
West Bridgewater, .	563	290	273	-	188	492	231	261	-
SUFFOLK COUNTY, .	198,476	101,164	97,286	26	71,963	153,827	77,413	76,379	35
Boston, . . .	187,920	95,910	91,996	14	68,037	146,275	73,667	72,592	16
Chelsea, . . .	9,598	4,772	4,819	7	3,696	6,916	3,324	3,476	16
Revere, . . .	677	338	336	3	145	421	219	200	2
Winthrop, . . .	281	144	135	2	85	215	103	111	1

* Twelve years only. † Fourteen years only. ‡ Three years only.
§ Ten years only. ‖ Nine years only.

TABLE XIV.—*General Abstract for Nineteen Years, 1865–83.*—Con.

Counties and Towns.	Births.				Marriages.	Deaths.			
	Persons.	Sex.			Couples.	Persons.	Sex.		
		Males.	Fem.	Unk.			Males.	Fem.	Unk.
Worcester County,	100,304	51,655	48,477	172	33,971	70,152	34,927	35,150	75
Ashburnham,	783	401	380	2	345	698	365	333	
Athol,	1,253	682	570	1	756	1,222	608	614	-
Auburn,	411	212	199	-	165	311	158	153	-
Barre,	797	419	378	-	385	847	410	436	1
Berlin,	376	197	179	-	151	312	142	168	2
Blackstone,	2,386	1,265	1,116	5	786	1,400	729	668	3
Bolton,	327	153	174	-	134	369	173	196	-
Boylston,	293	164	129	-	116	271	131	140	-
Brookfield,	1,134	546	588	-	390	839	415	423	1
Charlton,	513	300	213	-	258	543	258	283	2
Clinton,	3,532	1,852	1,675	5	1,247	2,034	988	1,043	3
Dana,	222	112	110	-	133	236	113	122	1
Douglas,	1,380	714	666	-	386	837	415	420	2
Dudley,	1,476	750	726	-	208	963	479	482	2
Fitchburg,	5,359	2,714	2,644	1	2,153	3,763	1,857	1,906	-
Gardner,	1,941	1,052	889	-	664	1,220	599	621	-
Grafton,	1,713	884	819	10	627	1,168	558	608	2
Hardwick,	941	496	444	1	352	505	244	261	-
Harvard,	309	145	164	-	130	455	194	261	-
Holden,	934	473	457	4	358	668	334	334	-
Hubbardston,	412	223	189	-	209	492	238	251	3
Lancaster,	471	231	239	1	254	532	255	277	-
Leicester,	1,206	606	600	-	361	929	484	445	-
Leominster,	2,088	1,043	1,038	7	515	1,503	717	786	-
Lunenburg,	292	160	132	-	163	392	196	196	-
Mendon,	498	265	233	-	135	368	182	185	1
Milford,	4,912	2,528	2,382	2	1,373	3,554	1,798	1,755	1
Millbury,	2,568	1,308	1,259	1	779	1,592	818	772	2
New Braintree,	164	92	69	3	75	168	84	83	1
Northborough,	611	310	301	-	228	488	239	249	-
Northbridge,	1,955	1,013	942	-	591	1,208	615	593	-
North Brookfield,	2,061	1,058	1,003	-	670	1,306	674	629	3
Oakham,	296	150	145	1	118	294	146	147	1
Oxford,	1,067	535	532	-	336	896	435	460	1
Paxton,	158	77	81	-	77	212	104	108	-
Petersham,	344	185	159	-	178	406	205	200	1
Phillipston,	196	101	94	1	109	205	94	111	-
Princeton,	320	156	164	-	144	393	183	210	-
Royalston,	346	186	155	5	210	453	200	253	-
Rutland,	396	206	190	-	131	327	164	163	-
Shrewsbury,	644	352	291	1	200	550	281	269	-
Southborough,	791	399	392	-	292	575	287	288	-
Southbridge,	3,399	1,754	1,645	-	1,096	2,051	959	1,089	3
Spencer,	4,195	2,111	2,077	7	735	2,051	1,049	994	8
Sterling,	461	227	231	3	198	516	230	282	4
Sturbridge,	683	335	346	2	324	648	328	320	-
Sutton,	1,426	745	665	16	510	902	458	440	4
Templeton,	1,115	605	503	7	461	882	423	459	-
Upton,	768	377	391	-	271	568	276	292	-
Uxbridge,	1,283	653	628	2	465	835	411	423	1
Warren,	1,613	845	768	-	520	926	455	471	-
Webster,	3,260	1,681	1,572	7	1,207	1,844	920	922	2
Westborough,	1,997	1,031	965	1	594	1,326	657	669	-
West Boylston,	1,625	813	812	-	568	955	481	474	-
West Brookfield,	760	404	356	-	257	563	281	280	2
Westminster,	536	263	271	2	258	579	264	315	-
Winchendon,	1,443	754	673	16	643	1,182	593	582	7
Worcester,	27,864	14,342	13,464	58	8,972	18,820	9,573	9,236	11

TABLE XV. — BIRTHS. — NINETEEN YEARS, 1865–83.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Children BORN ALIVE *during the Nineteen Years, 1865–83; also, for the entire State, the Percentage of the Numbers in each Month (distinguishing Sex) to the Total Number.*

Year and Months.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
19 Years.	Totals, .	100·00	775,047	12,109	30,690	58,203	2,183	100,332	12,515	43,996	18,721	138,968	44,707	27,646	184,673	100,304
	Males, .	51·32	397,751	6,238	15,827	29,898	1,138	51,562	6,482	22,468	9,688	71,340	22,925	14,341	94,189	51,655
	Fem., .	48·56	376,377	5,843	14,813	28,209	1,031	48,658	6,010	21,469	9,015	67,388	21,726	13,267	90,471	48,477
	Unk., .	·12	919	28	50	96	14	112	23	59	18	240	56	38	13	172
Jan.	Totals, .	7·65	59,358	869	2,313	4,334	156	7,573	850	3,306	1,432	10,274	3,291	2,114	14,985	7,861
	Males, .	3·93	30,535	410	1,189	2,302	81	3,922	483	1,641	750	5,316	1,668	1,053	7,597	4,122
	Fem., .	3·71	28,742	459	1,121	2,024	72	3,645	366	1,659	678	4,931	1,619	1,059	7,388	3,721
	Unk , .	·01	81	–	3	8	3	6	1	6	4	26	4	2	–	18
Feb.	Totals, .	7·32	56,703	744	2,205	4,277	153	7,278	853	3,087	1,287	10,007	3,293	1,948	14,253	7,318
	Males, .	3·76	29,114	381	1,151	2,189	72	3,742	438	1,584	691	5,163	1,683	997	7,160	3,863
	Fem , .	3·55	27,529	362	1,048	2,084	80	3,530	415	1,500	594	4,824	1,606	950	7,093	3,443
	Unk., .	·01	60	1	6	4	1	6	–	3	2	20	4	1	–	12
March.	Totals, .	8·18	63,402	815	2,524	4,634	160	8,265	1,034	3,557	1,618	11,255	3,670	2,300	15,387	8,183
	Males, .	4·22	32,701	422	1,327	2,391	94	4,319	533	1,799	818	5,726	1,866	1,190	7,961	4,255
	Fem., .	3·95	30,625	393	1,193	2,237	65	3,938	501	1,750	798	5,509	1,802	1,106	7,425	3,908
	Unk., .	·01	76	–	4	6	1	8	–	8	2	20	2	4	7	20

TABLE XV. — Concluded.

Year and Month.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
April.	Totals, .	7·63	59,174	786	2,545	4,543	174	7,575	979	3,342	1,464	10,410	3,387	2,223	13,851	7,893
	Males, .	3·90	30,222	411	1,258	2,279	89	3,924	509	1,651	757	5,282	1,757	1,149	7,118	4,038
	Fem., .	3·72	28,898	375	1,285	2,260	84	3,644	469	1,690	706	5,107	1,628	1,070	6,732	3,848
	Unk, .	·01	54	–	2	4	1	7	1	1	1	21	2	4	1	9
May.	Totals, .	7·87	60,972	796	2,516	4,498	192	7,831	1,070	3,519	1,484	10,802	3,503	2,143	14,300	8,318
	Males, .	4·03	31,218	448	1,305	2,311	98	4,020	555	1,771	772	5,520	1,822	1,157	7,276	4,163
	Fem., .	3·83	29,691	346	1,208	2,185	93	3,801	513	1,741	712	5,265	1,679	985	7,024	4,139
	Unk., .	·01	63	2	3	2	1	10	2	7	–	17	2	1	–	16
June.	Totals, .	7·97	61,786	861	2,508	4,610	196	8,178	950	3,454	1,515	11,052	3,539	2,196	14,674	8,053
	Males, .	4·11	31,851	451	1,285	2,433	117	4,145	488	1,840	784	5,737	1,838	1,111	7,496	4,126
	Fem., .	3·85	29,859	409	1,218	2,170	79	4,023	462	1,609	730	5,288	1,697	1,081	7,177	3,916
	Unk., .	·01	76	1	5	7	–	10	–	5	1	27	4	4	1	11
July.	Totals, .	8·73	67,626	1,169	2,749	5,074	198	8,706	1,148	3,911	1,654	11,775	3,821	2,391	16,113	8,917
	Males, .	4·46	34,631	600	1,380	2,582	102	4,441	604	1,951	828	6,061	1,982	1,238	8,327	4,535
	Fem., .	4·26	32,916	568	1,365	2,480	94	4,253	542	1,958	825	5,698	1,833	1,148	7,785	4,367
	Unk., .	·01	79	1	4	12	2	12	2	2	1	16	6	5	1	15
Aug.	Totals, .	9·22	71,459	1,300	2,782	5,251	213	9,458	1,188	4,069	1,722	13,009	4,067	2,473	16,653	9,274
	Males, .	4·72	36,648	662	1,445	2,672	113	4,780	605	2,095	909	6,695	2,126	1,323	8,476	4,747
	Fem., .	4·49	34,741	635	1,335	2,570	100	4,671	581	1,967	812	6,297	1,935	1,147	8,176	4,515
	Unk., .	·01	70	3	2	9	–	7	2	7	1	17	6	3	1	12

Sept.	Totals, .	8·78	68,095	1,247	2,744	5,173	188	8,834	1,178	3,902	1,661	12,366	3,980	2,506	15,723	8,593
	Males, .	4 51	34,963	660	1,429	2,651	92	4,527	622	2,001	847	6,415	2,050	1,271	7,983	4,415
	Fem., .	4·26	33,057	584	1,313	2,516	95	4,294	553	1,895	811	5,932	1,928	1,232	7,739	4,165
	Unk., .	·01	75	3	2	6	1	13	3	6	3	19	2	3	1	13
Oct.	Totals, .	9·01	69,820	1,248	2,733	5,290	197	9,008	1,165	3,953	1,693	12,692	4,111	2,489	16,321	8,920
	Males, .	4 65	35,997	623	1,452	2,712	110	4,668	627	2,084	884	6,421	2,108	1,309	8,341	4,657
	Fem., .	4·35	33,761	620	1,276	2,573	85	4,336	534	1,863	808	6,260	1,999	1,176	7,979	4,252
	Unk., .	·01	62	5	5	4	2	4	4	6	1	11	4	4	1	11
Nov.	Totals, .	8·65	67·007	1,146	2,471	5,136	188	8,682	1,052	3,899	1,520	12,220	3,901	2,383	15,972	8,437
	Males, .	4·43	34,282	589	1,283	2,625	89	4,488	509	1,975	767	6,277	1,923	1,255	8,145	4,357
	Fem., .	4·21	32,651	550	1,181	2,496	97	4,182	541	1,922	753	5,933	1,974	1,126	7,827	4,069
	Unk., .	·01	74	7	7	15	2	12	2	2	–	10	4	2	–	11
Dec.	Totals, .	8·95	69,345	1,119	2,577	5,326	166	8,928	1,042	3,964	1,662	13,038	4,124	2,475	16,430	8,494
	Males, .	4·58	35,478	579	1,314	2,728	80	4,580	507	2,061	879	6,698	2,095	1,285	8,305	4,367
	Fem., .	4·36	33,753	537	1,259	2,584	86	4,332	531	1,899	782	6,312	2,015	1,185	8,119	4,112
	Unk., .	·01	114	3	4	14	–	16	4	4	1	28	14	5	6	15
Not stated.	Totals, .	·04	300	9	23	57	2	16	6	33	9	68	20	5	11	41
	Males, .	·02	111	2	9	22	1	6	2	15	2	28	7	3	4	10
	Fem., .	·02	154	5	11	30	1	9	2	16	6	32	11	2	7	22
	Unk., .	–	35	2	3	5	–	1	2	2	1	8	2	–	–	9

SUPPLEMENT TO TABLE XV.

PLURALITY BIRTHS. — NINETEEN YEARS, 1865–83.

[Included in Tables XIV. and XV.]

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
19 YEARS.	Totals, .	14,277	233	737	957	62	2005	275	780	338	2616	911	581	2907	1875
	Males, .	7,222	109	376	484	31	1028	152	379	166	1307	494	303	1456	937
	Fem., .	7,049	124	361	473	29	977	121	401	172	1309	417	278	1451	936
	Unk., .	6	–	–	–	2	–	2	–	–	–	–	–	–	2
Jan.	Totals, .	1,043	22	45	75	8	151	20	32	30	182	66	49	235	128
	Males, .	515	10	23	39	2	77	9	12	15	90	37	24	116	61
	Fem , .	526	12	22	36	4	74	11	20	15	92	29	25	119	67
	Unk., .	2	–	–	–	2	–	–	–	–	–	–	–	–	–
Feb.	Totals, .	918	14	46	56	6	109	16	62	18	172	78	30	189	122
	Males, .	457	7	21	25	1	58	7	33	11	79	42	16	93	64
	Fem., .	461	7	25	31	5	51	9	29	7	93	36	14	96	58
Mar.	Totals, .	1,005	10	54	47	2	139	25	47	42	191	70	55	179	144
	Males, .	501	4	33	22	2	66	19	23	17	98	45	25	84	63
	Fem.. .	504	6	21	25	–	73	6	24	25	93	25	30	95	81
April.	Totals, .	1,122	16	56	77	10	162	20	46	24	228	80	42	209	152
	Males, .	543	7	28	30	4	98	9	20	13	103	38	21	99	73
	Fem., .	579	9	28	47	6	64	11	26	11	125	42	21	110	79
May.	Totals, .	1,139	16	58	63	4	167	29	70	34	229	46	56	205	162
	Males, .	608	9	28	36	3	78	16	36	18	127	24	37	114	82
	Fem., .	531	7	30	27	1	89	13	34	16	102	22	19	91	80
June.	Totals, .	1,274	12	62	102	4	181	26	74	26	218	99	44	264	162
	Males, .	647	7	27	51	1	95	20	38	15	114	64	18	117	80
	Fem., .	627	5	35	51	3	86	6	36	11	104	35	26	147	82
July.	Totals, .	1,252	30	64	92	4	182	28	70	28	226	69	38	219	202
	Males, .	633	15	32	51	2	90	12	34	14	115	30	19	110	109
	Fem.,	619	15	32	41	2	92	16	36	14	111	39	19	109	93

Supplement to Table XV. — Concluded.

Year and Months.	SEX.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals, .	1,348	22	84	99	4	209	20	78	32	230	66	42	288	174
	Males, .	683	13	42	48	1	99	9	38	17	119	32	19	147	99
	Fem., .	665	9	42	51	3	110	11	40	15	111	34	23	141	75
Sept	Totals, .	1,292	28	88	102	8	167	32	90	20	194	52	72	274	165
	Males, .	663	18	50	60	5	83	21	41	8	103	26	39	126	83
	Fem., .	625	10	38	42	3	84	9	49	12	91	26	33	148	80
	Unk., .	4	–	–	–	–	–	2	–	–	–	–	–	–	2
Oct.	Totals, .	1,404	20	69	108	4	184	21	72	26	258	117	62	317	146
	Males, .	711	6	35	59	4	99	12	33	10	115	69	31	158	80
	Fem., .	693	14	34	49	–	85	9	39	16	143	48	31	159	66
Nov.	Totals, .	1,149	24	53	50	4	174	12	70	26	227	84	49	238	138
	Males, .	586	6	30	29	2	80	5	38	11	114	39	29	136	67
	Fem., .	563	18	23	21	2	94	7	32	15	113	45	20	102	71
Dec.	Totals, .	1,331	19	58	86	4	180	26	69	32	261	84	42	290	180
	Males, .	675	7	27	34	4	105	13	33	17	130	48	25	156	76
	Fem., .	656	12	31	52	–	75	13	36	15	131	36	17	134	104

TABLE XVI.—STILL-BORN.—NINETEEN YEARS, 1865-83.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Still-births during the Nineteen Years, 1865-83.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
19 YEARS.	Totals,	23,724	280	348	2088	117	3045	160	789	305	3313	1069	550	9650	2010
	Males,.	13,219	141	184	1158	55	1672	80	431	141	1828	560	295	5593	1081
	Fem., .	9,064	106	108	780	26	1173	57	270	113	1200	414	195	3870	752
	Unk., .	1,441	33	56	150	36	200	23	88	51	285	95	60	187	177
Jan.	Totals,	1,932	25	14	182	14	243	6	60	17	270	83	44	826	148
	Males,.	1,092	13	10	96	9	130	4	31	9	145	45	25	488	87
	Fem., .	741	7	2	68	5	101	1	24	5	97	32	17	329	53
	Unk , .	99	5	2	18	–	12	1	5	3	28	6	2	9	8
Feb.	Totals,	1,875	12	21	161	10	263	5	46	24	263	93	47	765	165
	Males,.	1,075	6	13	93	7	147	3	25	11	158	49	27	446	90
	Fem., .	692	6	6	61	–	95	2	13	9	93	34	14	300	59
	Unk., .	108	–	2	7	3	21	–	8	4	12	10	6	19	16
March.	Totals,	2,098	17	34	217	5	262	12	84	30	287	100	41	854	155
	Males,.	1,186	11	18	124	3	144	5	48	10	159	52	19	502	91
	Fem., .	775	5	12	80	–	99	2	27	13	101	37	13	329	57
	Unk., .	137	1	4	13	2	19	5	9	7	27	11	9	23	7
April.	Totals,	1,969	14	29	153	11	262	18	59	21	294	85	40	816	167
	Males,.	1,107	9	13	78	4	139	7	28	12	172	46	22	480	97
	Fem., .	750	4	11	62	3	102	10	26	5	98	34	12	325	58
	Unk., .	112	1	5	13	4	21	1	5	4	24	5	6	11	12
May.	Totals,	1,947	21	31	170	7	239	14	59	29	294	78	43	804	158
	Males,	1,036	9	9	88	2	118	7	38	10	153	43	22	452	85
	Fem., .	797	9	14	69	2	108	5	15	16	115	30	15	340	59
	Unk., .	114	3	8	13	3	13	2	6	3	26	5	6	12	14
June.	Totals,	2,000	21	27	185	11	246	16	63	29	262	104	49	822	165
	Males,.	1,132	12	15	101	6	139	8	36	14	156	63	26	479	77
	Fem.,	747	7	10	68	3	88	3	19	15	85	36	20	326	67
	Unk., .	121	2	2	16	2	19	5	8	-	21	5	3	17	21
July.	Totals,	1,974	27	28	183	10	228	16	70	25	275	91	36	817	168
	Males,.	1,106	11	16	101	5	133	10	38	15	141	45	18	490	83
	Fem., .	745	11	7	67	3	83	6	21	6	112	39	10	314	66
	Unk., .	123	5	5	15	2	12	–	11	4	22	7	8	13	19

TABLE XVI. — Concluded.

Year and Months.	SEX.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Aug.	Totals,	1,994	30	25	161	12	268	10	57	18	272	76	57	834	174
	Males,	1,122	11	15	89	1	148	4	30	8	155	41	28	495	97
	Fem.,	764	18	5	62	5	111	4	18	8	93	29	19	325	67
	Unk.,	108	1	5	10	6	9	2	9	2	24	6	10	14	10
Sept.	Totals,	1,829	27	22	144	11	224	12	76	25	257	81	28	756	166
	Males,	1,006	14	15	83	2	119	5	44	10	134	42	16	431	91
	Fem.,	710	11	5	53	2	88	6	29	11	101	31	10	308	55
	Unk.,	113	2	2	8	7	17	1	3	4	22	8	2	17	20
Oct.	Totals,	1,922	20	37	185	11	266	16	52	30	239	80	48	777	161
	Males,	1,086	10	20	108	8	156	8	27	18	120	44	22	466	79
	Fem.,	690	6	9	60	–	91	7	17	6	86	28	23	293	64
	Unk.,	146	4	8	17	3	19	1	8	6	33	8	3	18	18
Nov.	Totals,	1,909	36	39	163	6	236	15	74	24	279	78	63	730	166
	Males,	1,054	21	21	92	4	141	8	39	12	144	43	35	404	90
	Fem.,	743	14	12	62	1	79	5	31	7	114	25	24	306	63
	Unk.,	112	1	6	9	1	16	2	4	5	21	10	4	20	13
Dec.	Totals,	2,250	30	40	181	9	306	20	89	33	315	110	53	849	215
	Males,	1,209	14	19	104	4	156	11	47	12	189	46	34	460	113
	Fem.,	902	8	15	67	2	128	6	30	12	102	55	18	375	84
	Unk.,	139	8	6	10	3	22	3	12	9	24	9	1	14	18
Not stated.	Totals,	25	–	1	3	–	2	–	–	–	6	10	1	–	2
	Males,	8	–	–	1	–	2	–	–	–	2	1	1	–	1
	Fem.,	8	–	–	1	–	–	–	–	–	3	4	–	–	–
	Unk.,	9	–	1	1	–	–	–	–	–	1	5	–	–	1

TABLE XVII. — MARRIAGES. — Nineteen Years, 1865–83.

Distinguishing by Counties, and by Months, the Number of Marriages registered during the Nineteen Years, 1865–83.

Nineteen Years. Months.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
Nineteen Years, . .	283,271	5,492	9,901	21,858	1,270	39,935	5,303	16,907	7,346	49,482	13,791	11,039	66,976	33,971
January, ...	25,553	674	804	2,092	126	3,386	481	1,726	602	4,337	1,164	946	6,078	3,137
February, ...	21,039	421	712	1,642	81	2,811	352	1,428	504	3,567	924	713	5,553	2,331
March, ...	13,909	339	568	1,021	83	2,159	383	835	424	2,262	607	627	2,988	1,613
April, ...	22,389	366	718	1,562	67	3,186	464	1,244	608	3,912	1,149	876	5,520	2,717
May, ...	23,997	381	837	1,864	97	3,207	488	1,599	709	4,058	1,137	893	5,629	3,098
June, ...	25,420	358	794	1,993	76	3,692	423	1,402	624	4,548	1,304	980	6,158	3,068
July, ...	20,086	308	669	1,607	93	3,005	274	1,183	463	3,512	931	750	4,952	2,339
August, ...	18,817	268	611	1,521	90	2,601	306	1,128	472	3,294	874	621	4,714	2,317
September, ...	24,465	289	995	1,839	105	3,365	416	1,433	640	4,579	1,141	900	5,899	2,864
October, ...	29,037	444	1,067	2,145	163	4,004	531	1,659	755	5,178	1,505	1,021	7,159	3,406
November, ...	35,058	929	1,116	2,711	134	5,024	664	1,963	898	6,187	1,858	1,590	7,751	4,233
December, ...	23,106	707	830	1,850	151	3,486	506	1,251	645	3,986	1,193	1,104	4,571	2,826
Unknown, ...	395	8	180	11	4	9	15	56	2	62	4	18	4	22

Table XVIII. — MARRIAGES—Nineteen Years, 1865–83.

Showing the Social Condition and Ages of Parties Married during the Nineteen Years, 1865–83.

Aggregate — Of all Conditions.

Age of Males.	Ages of Females.														
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75	Unknown.
All Ages.	283,271	53,798	125,912	58,107	20,478	11,195	5,690	3,241	1,788	889	573	294	96	31	1,179
Und. 20,	5,368	3,806	1,456	102	18	6	1	–	–	–	–	–	–	–	9
20 to 25,	106851	34592	62009	8,919	955	203	25	11	5	1	–	–	–	–	131
25 to 30,	88,486	12011	44897	26731	3770	760	129	35	6	2	–	–	–	1	144
30 to 35,	35,827	2,436	11995	13149	6343	1499	263	57	13	4	4	–	–	–	64
35 to 40,	18,072	637	3,713	5,489	4447	2913	655	142	22	5	7	–	–	–	42
40 to 45,	9,675	158	1,128	2,092	2390	2222	1270	303	59	14	3	2	1	–	33
45 to 50,	6,564	79	441	973	1365	1687	1120	696	153	25	4	1	–	–	20
50 to 55,	4,386	33	157	392	681	980	952	652	405	77	33	9	–	–	15
55 to 60,	2,843	16	64	151	299	518	610	565	368	183	42	11	2	1	13
60 to 65,	2,138	7	32	64	129	257	416	407	383	244	142	41	7	3	6
65 to 70,	1,290	3	18	18	54	93	149	240	237	184	167	101	17	1	8
70 to 75,	692	–	6	9	16	43	70	92	98	110	115	82	42	8	1
75 to 80,	247	1	2	3	3	5	21	31	28	37	48	37	21	9	1
Over 80,	78	–	3	3	–	3	7	9	9	3	6	10	6	5	14
Unk. .	754	19	21	12	8	6	2	1	2	–	2	–	–	3	678

(A.) First Marriage of both Parties.

All Ages.	222 923	51,346	114,726	43,861	9,000	2,470	584	192	71	19	14	2	3	1	634
Und 20,	5,288	3,795	1,390	83	10	3	–	–	–	–	–	–	–	–	7
20 to 25,	102711	34111	60188	7,665	557	71	7	4	2	1	–	–	–	–	105
25 to 30,	78,362	11108	41537	22997	2289	286	31	12	1	1	–	–	–	1	99
30 to 35,	24,684	1,873	9,156	9,487	3513	544	57	8	2	–	–	–	–	–	44
35 to 40,	7,716	339	1,913	2,712	1759	827	129	19	2	–	1	–	–	–	15
40 to 45,	2,302	65	370	636	591	417	164	40	12	1	–	–	–	–	6
45 to 50,	900	25	116	200	197	195	98	56	8	–	1	–	–	–	4
50 to 55,	345	7	25	54	63	87	58	27	17	4	–	–	–	–	3
55 to 60,	131	3	9	12	13	26	28	16	14	7	1	–	–	–	2
60 to 65,	54	3	3	4	4	9	8	7	6	2	7	–	1	–	–
65 to 70,	22	–	3	1	2	3	3	1	5	1	2	1	–	–	–
70 to 75,	13	–	–	1	–	2	1	2	1	2	2	–	2	–	–
75 to 80,	2	–	–	1	–	–	–	–	–	–	–	1	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unk. .	393	17	16	8	2	–	–	–	1	–	–	–	–	–	349

Table XVIII. — Continued.

(B.) First Marriage of Male, and Second Marriage of Female.

Age of Males.	Age of Females.														
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75	Unknown.
All Ages,	13,923	159	2,364	4,410	3,464	2,068	837	324	140	41	31	8	4	-	73
Und. 20,	75	8	34	19	8	3	1	-	-	-	-	-	-	-	-
20 to 25,	2,789	100	1.118	1,046	367	120	16	7	3	-	-	-	-	-	12
25 to 30,	4,491	40	826	2,008	1,109	388	79	16	5	-	-	-	-	-	20
30 to 35,	3,044	8	261	889	1,166	537	136	30	7	2	3	-	-	-	5
35 to 40,	1,803	2	86	320	551	555	207	57	11	3	4	-	-	-	7
40 to 45,	855	1	24	84	162	269	216	71	17	5	2	1	-	-	3
45 to 50,	432	-	9	28	58	120	106	69	35	6	-	-	-	-	1
50 to 55,	224	-	4	9	28	47	48	40	34	8	4	-	-	-	2
55 to 60,	86	-	1	4	8	18	18	16	12	6	2	-	-	-	1
60 to 65,	65	-	-	3	3	5	8	10	13	9	8	4	-	-	-
65 to 70,	20	-	-	-	-	2	1	6	3	1	5	2	-	-	-
70 to 75,	7	-	-	-	1	1	-	1	-	-	1	1	2	-	-
75 to 80,	6	-	-	-	-	-	-	1	-	1	2	-	2	-	-
Over 80,	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Unk., .	27	-	1	-	1	3	1	-	-	-	-	-	-	-	21

(C.) Second Marriage of the Male, but First Marriage of the Female.

All Ages,	28,937	2192	8,046	7,632	4,896	3,139	1580	767	332	134	63	27	4	4	121
Und. 20,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 to 25,	1,087	343	585	137	15	3	1	-	-	-	-	-	-	-	3
25 to 30,	4,675	835	2,307	1,315	182	23	5	3	-	1	-	-	-	-	4
30 to 35,	6,380	536	2,415	2,190	1,018	191	18	3	-	-	-	-	-	-	9
35 to 40,	5,880	288	1,574	1,931	1,298	650	111	11	3	-	-	-	-	-	14
40 to 45,	3,966	90	669	1,083	1,015	739	297	52	3	2	-	1	1	-	14
45 to 50,	2,772	52	284	568	709	665	318	152	14	4	-	-	-	-	6
50 to 55,	1,748	25	115	248	371	428	315	152	79	9	1	2	-	-	3
55 to 60,	1,085	13	49	92	176	250	235	162	71	25	5	2	1	-	4
60 to 65,	670	4	24	43	66	121	166	120	73	31	17	2	-	1	2
65 to 70,	382	3	11	14	35	46	72	77	57	39	16	10	-	-	2
70 to 75,	151	-	5	7	8	15	33	24	24	16	13	5	-	1	-
75 to 80,	47	1	2	1	-	4	4	7	6	6	10	3	2	1	-
Over 80,	19	-	1	-	-	3	4	4	2	1	1	2	-	1	-
Unk., .	74	2	4	3	3	1	1	-	-	-	-	-	-	-	60

Table XVIII. — Concluded.

(D.) Subsequent Marriage of both Parties.

Age of Males.	Ages of Females.														
	All Ages.	Under 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	Over 75	Unknown
All Ages,	16,923	54	668	2,121	3,088	3,497	2683	1954	1242	691	465	255	85	26	94
Und. 20,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
20 to 25,	164	14	70	56	14	8	1	–	–	–	–	–	–	–	1
25 to 30,	840	15	187	371	183	63	14	4	–	–	–	–	–	–	3
30 to 35,	1,674	16	151	570	637	223	52	16	4	2	1	–	–	–	2
35 to 40,	2,647	5	134	521	835	876	207	55	6	2	2	–	–	–	4
40 to 45,	2,534	2	65	285	618	791	591	140	27	6	1	–	–	–	8
45 to 50,	2,449	1	32	176	399	704	597	418	96	15	3	1	–	–	7
50 to 55,	2,061	1	13	80	217	417	530	432	274	56	28	6	–	–	7
55 to 60,	1,540	–	5	43	102	223	329	371	271	145	34	9	1	1	6
60 to 65,	1,344	–	5	13	54	122	233	270	290	200	110	35	6	2	4
65 to 70,	861	–	4	3	17	42	73	154	171	142	144	87	17	1	6
70 to 75,	520	–	1	1	7	25	36	65	73	91	99	76	38	7	1
75 to 80,	192	–	–	1	3	1	17	23	22	30	36	33	17	8	1
Over 80,	42	–	–	1	–	–	3	5	7	2	5	8	6	4	1
Unk. .	55	–	1	–	2	2	–	1	1	–	2	–	–	3	43

(E.) Condition of Parties not stated.

All Ages,	565	47	108	83	30	21	6	4	3	4	–	2	–	–	257
Und. 20,	6	3	1	–	–	–	–	–	–	–	–	–	–	–	2
20 to 25,	100	24	48	15	2	1	–	–	–	–	–	–	–	–	10
25 to 30,	118	13	40	40	7	–	–	–	–	–	–	–	–	–	18
30 to 35,	45	3	12	13	9	4	–	–	–	–	–	–	–	–	4
35 to 40,	26	3	6	5	4	5	1	–	–	–	–	–	–	–	2
40 to 45,	18	–	–	4	4	6	2	–	–	–	–	–	–	–	2
45 to 50,	11	1	–	1	2	3	1	1	–	–	–	–	–	–	2
50 to 55,	8	–	–	1	2	1	1	1	1	–	–	1	–	–	–
55 to 60,	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
60 to 65,	5	–	–	1	–	–	1	–	1	2	–	–	–	–	–
65 to 70,	5	–	–	–	–	–	–	2	1	1	–	1	–	–	–
70 to 75,	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
75 to 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Over 80,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unk., .	221	–	1	3	–	–	–	–	–	–	–	–	–	–	217

TABLE XIX. — DEATHS. — Nineteen Years, 1865–83.

Distinguishing by Counties, by Months, and by Sex, the Registered Number of Persons who have Died during the Nineteen Years, 1865–83; also, for the entire State, the Percentage of the Numbers in each Month (distinguishing Sex) to the Total Number.

Year and Months.	SEX.	Percentage.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
19 Years.	Totals, .	100·00	589,201	10,520	20,593	45,747	3,349	79,583	10,544	32,852	15,000	104,081	30,540	22,710	143,530	70,152
	Males, .	49·76	293,165	5,379	10,316	22,806	1,683	39,521	5,182	16,260	7,271	50,997	15,087	11,417	72,319	34,927
	Fem., .	50·14	295,464	5,090	10,217	22,898	1,661	39,979	5,332	16,557	7,706	53,014	15,427	11,242	71,191	35,150
	Unk., .	·10	572	51	60	43	5	83	30	35	23	70	26	51	20	75
Jan.	Totals, .	8·09	47,644	786	1,656	3,726	275	6,232	806	2,550	1,152	8,608	2,507	1,768	11,952	5,626
	Males, .	4·02	23,670	415	798	1,911	135	3,097	397	1,239	553	4,223	1,244	860	5,990	2,808
	Fem., .	4·07	23,947	370	858	1,814	140	3,131	408	1,311	599	4,380	1,261	904	5,960	2,811
	Unk., .	–	27	1	–	1	–	4	1	–	–	5	2	4	2	7
Feb.	Totals, .	7·55	44,475	825	1,520	3,327	262	6,342	750	2,375	1,100	7,833	2,320	1,793	10,785	5,313
	Males, .	3·75	22,101	449	747	1,631	115	3,205	345	1,185	538	3,846	1,144	899	5,392	2,605
	Fem., .	3·79	22,333	374	769	1,690	146	3,131	402	1,187	561	3,984	1,174	891	5,321	2,703
	Unk., .	·01	41	2	4	6	1	6	3	3	1	3	2	3	2	5
March.	Totals, .	8·45	49,802	970	1,772	3,722	286	6,743	903	2,758	1,358	8,702	2,663	1,989	11,992	5,944
	Males, .	4·11	24,211	494	847	1,813	138	3,217	449	1,343	636	4,103	1,325	987	5,928	2,931
	Fem., .	4·33	25,541	471	917	1,907	148	3,519	452	1,413	720	4,594	1,335	995	6,063	3,007
	Unk., .	·01	50	5	8	2	–	7	2	2	2	5	3	7	1	6
April.	Totals, .	8·07	47,562	892	1,746	3,667	298	6,403	804	2,622	1,263	8,222	2,501	1,976	11,430	5,738
	Males, .	3·99	23,497	443	868	1,800	161	3,207	412	1,253	609	4,013	1,174	1,024	5,709	2,824
	Fem., .	4·07	24,020	444	872	1,863	136	3,192	389	1,363	652	4,203	1,326	951	5,720	2,909
	Unk., .	·01	45	5	6	4	1	4	3	6	2	6	1	1	1	5
May.	Totals, .	7·84	46,230	768	1,566	3,384	270	6,178	866	2,636	1,421	7,996	2,464	1,887	11,091	4,703
	Males, .	3·91	23,021	434	769	1,703	127	3,102	422	1,296	668	3,915	1,213	935	5,675	2,362
	Fem., .	3·93	23,174	332	794	1,681	143	3,170	437	1,337	753	4,075	1,250	850	5,415	2,837
	Unk., .	–	35	2	3	–	–	6	7	3	–	6	1	2	1	4

June.	Totals, .	6·77	39,885	739	1,335	2,883	225	5,330	712	2,265	995	7,164	2,084	1,566	9,770	4,817
	Males, .	3·38	19,948	390	670	1,483	119	2,600	374	1,093	493	3,535	1,076	802	4,929	2,384
	Fem., .	3.38	19,897	346	663	1,397	106	2,723	338	1,168	500	3,622	1,003	762	4,838	2,431
	Unk., .	·01	40	3	2	3	–	7	–	4	2	7	5	2	3	2
July.	Totals, .	9·27	54,611	829	1,615	4,298	264	6,980	852	3,542	1,310	9,829	2,592	1,694	14,351	6,455
	Males, .	4·75	27,989	416	827	2,218	146	3,527	409	1,849	670	4,933	1,318	897	7,367	3,412
	Fem., .	4·51	26,563	405	783	2,078	118	3,441	438	1,692	637	4,893	1,271	792	6,983	3,032
	Unk., .	·01	59	8	5	2	–	12	5	1	3	3	3	5	1	11
Aug.	Totals, .	10·98	64,718	1,029	2,304	5,095	303	9,187	1,149	3,570	1,592	11,822	3,308	2,326	15,150	7,883
	Males, .	5·55	32,708	522	1,205	2,572	159	4,698	573	1,782	786	5,946	1,634	1,174	7,689	3,968
	Fem., .	5·42	31,939	498	1,094	2,518	144	4,477	573	1,782	805	5,867	1,673	1,147	7,455	3,906
	Unk., .	01	71	9	5	5	–	12	3	6	1	9	1	5	6	9
Sept.	Totals, .	9 27	54,647	1,044	2,016	4,448	358	7,529	1,044	2,913	1,396	9,574	2,928	2,238	12,629	6,524
	Males, .	4 63	27,274	510	1,036	2,225	175	3,796	486	1,447	687	4,722	1,458	1,109	6,396	3,227
	Fem., .	4·63	27,310	532	971	2,219	182	3,724	558	1,462	700	4,848	1,467	1,124	6,231	3,292
	Unk., .	01	57	2	9	4	1	9	–	4	9	4	3	5	2	5
Oct.	Totals, .	8·21	48,365	907	1,794	3,914	281	6,567	955	2,601	1,227	8,480	2,565	1,905	11,420	5,749
	Males, .	4·04	23,797	449	906	1,905	131	3,192	480	1,284	577	4,117	1,280	962	5,687	2,827
	Fem., .	4·16	24,523	452	887	2,001	149	3,370	473	1,315	648	4,357	1,284	941	5,733	2,913
	Unk., .	·01	45	6	1	8	1	5	2	2	2	6	1	2	–	9
Nov.	Totals, .	7.50	44,195	853	1,649	3,586	253	5,956	849	2,482	1,109	7,497	2,221	1,769	10,970	5,001
	Males, .	3·70	21,825	409	810	1,727	121	3,043	422	1,216	540	3,632	1,031	874	5,530	2,470
	Fem., .	3·79	22,332	441	834	1,856	131	2,910	425	1,264	569	3,860	1,190	886	5,440	2,526
	Unk., .	·01	38	3	5	3	1	3	2	2	–	5	–	9	–	5
Dec.	Totals, .	7·97	46,928	866	1,600	3,674	266	6,105	853	2,529	1,068	8,343	2,378	1,792	12,060	5,394
	Males, .	3·91	23,032	439	822	1,807	149	2,906	413	1,271	509	4,007	1,185	890	6,027	2,607
	Fem., .	4·05	23,842	424	768	1,863	117	3,191	438	1,257	559	4,328	1,189	896	6,032	2,780
	Unk., .	·01	54	3	10	4	–	8	2	1	–	8	4	6	1	7
Not stated.	Totals, .	·03	145	12	20	23	8	31	1	9	9	11	9	7	–	5
	Males,	·02	92	9	11	11	7	31	–	2	5	5	5	4	–	2
	Fem., .	·01	43	1	7	11	1	–	1	6	3	3	4	3	–	3
	Unk., .	–	10	2	2	1	–	–	–	1	1	3	–	–	–	–

Table XX. — DEATHS. — Nineteen Years, 1865–83.

Distinguishing by Counties, by Age, and by Sex, the Registered Number of Persons who have Died during the Nineteen Years, 1865–83; also, for the entire State, the Percentage of the Numbers in each specified Age (distinguishing Sex) to the Total Number.

Age.	Sex.	Percentage.	State.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
All Ages.	Totals, .	100·00	589,201	10,520	20,593	45,747	3,349	79,583	10,544	32,852	15,000	104,081	30,540	22,710	143,530	70,152
	Males, .	49·76	293,165	5,379	10,316	22,806	1,683	39,521	5,182	16,260	7,271	50,997	15,087	11,417	72,319	34,927
	Fem., .	50·14	295,464	5,090	10,217	22,898	1,661	39,979	5,332	16,557	7,706	53,014	15,427	11,242	71,191	35,150
	Unk., .	·10	572	51	60	43	5	83	30	35	23	70	26	51	20	75
Under 1.	Totals, .	20·95	123,450	1,274	3,561	9,899	265	16,279	1,494	7,260	2,489	22,584	5,660	3,528	35,167	13,990
	Males, .	11·46	67,554	697	2,007	5,502	144	8,931	829	3,943	1,369	12,280	3,076	1,956	19,004	7,816
	Fem., .	9·39	55,364	528	1,501	4,358	116	7,271	636	3,287	1,102	10,240	2,559	1,521	16,143	6,102
	Unk., .	·10	532	49	53	39	5	77	29	30	18	64	25	51	20	72
1 to 2	Totals, .	6·69	39,428	360	1,093	3,226	71	4,952	429	2,451	726	7,029	1,831	1,007	11,522	4,731
	Males, .	3·47	20,474	192	600	1,635	37	2,641	229	1,238	372	3,611	932	540	5,972	2,475
	Fem., .	3·22	18,948	168	492	1,591	34	2,310	199	1,211	354	3,418	899	467	5,550	2,255
	Unk., .	–	6	–	1	–	–	1	1	2	–	–	–	–	–	1
2 to 3	Totals, .	3·25	19,127	221	604	1,514	35	2,508	220	1,194	371	3,420	894	503	5,255	2,388
	Males, .	1·68	7,874	115	332	782	17	1,282	119	617	194	1,757	465	251	2,707	1,236
	Fem., .	1·57	9,245	106	270	731	18	1,225	101	576	177	1,661	429	252	2,548	1,151
	Unk., .	–	8	–	2	1	–	1	–	1	–	2	–	–	–	1

3 to 4	Totals, .	2·24	13,220	151	441	983	26	1,836	156	824	266	2,331	658	364	3,603	1,581
	Males, .	1·14	6,734	79	243	488	12	945	83	390	123	1,210	315	169	1,860	817
	Fem., .	1·10	6,482	72	198	495	14	890	73	433	143	1,120	342	195	1,743	764
	Unk., .	–	4	–	–	–	–	1	–	1	–	1	1	–	–	–
4 to 5	Totals, .	1·67	9,817	103	334	741	35	1,375	115	620	189	1,777	498	248	2,633	1,149
	Males, .	·83	4,892	54	153	379	16	667	53	314	96	910	250	127	1,342	531
	Fem., .	·84	4,925	49	181	362	19	708	62	306	93	867	248	121	1,291	618
Totals Under 5.	Totals, .	34·80	205,042	2,109	6,033	16,363	432	26,950	2,414	12,349	4,041	37,141	9,541	5,650	58,180	23,839
	Males, .	18·58	109,528	1,137	3,335	8,786	226	14,466	1,313	6,502	2,154	19,768	5,038	3,043	30,885	12,875
	Fem., .	16·12	94,964	923	2,642	7,537	201	12,404	1,071	5,813	1,869	17,306	4,477	2,556	27,275	10,890
	Unk., .	·10	550	49	56	40	5	80	30	34	18	67	26	51	20	74
5 to 10	Totals, .	4·21	24,801	343	936	1,951	94	3,459	364	1,580	588	4,552	1,355	824	5,949	2,806
	Males, .	2·13	12,524	185	488	1,014	47	1,712	192	797	285	2,299	698	420	2,997	1,390
	Fem., .	2·08	12,274	158	447	936	47	1,747	172	783	303	2,253	657	404	2,952	1,415
	Unk., .	–	3	–	1	1	–	–	–	–	–	–	–	–	–	1
10 to 15	Totals, .	2·05	12,079	231	546	983	50	1,635	228	731	353	2,180	665	515	2,375	1,587
	Males, .	·97	5,696	102	245	460	18	750	96	402	170	1,033	321	231	1,126	742
	Fem., .	1·08	6,383	129	301	523	32	885	132	329	183	1,147	344	284	1,249	845
15 to 20	Totals, .	3·61	21,259	390	842	1,651	83	2,905	397	1,460	643	3,719	1,101	781	4,569	2,718
	Males, .	1·57	9,230	190	359	683	44	1,211	172	614	253	1,575	519	322	2,125	1,163
	Fem., .	2·04	12,028	200	483	968	39	1,694	225	846	389	2,144	582	459	2,444	1,555
	Unk., .	–	1	–	–	–	–	–	–	–	1	–	–	–	–	–
20 to 30	Totals, .	9·95	58,608	1,115	1,963	4,146	273	7,706	984	3,347	1,378	10,397	2,863	2,140	15,537	6.759
	Males, .	4·52	26,597	565	884	1,875	159	3,335	434	1,485	603	4,449	1,291	1,027	7,443	3,047
	Fem., .	5·43	32,010	549	1,079	2,271	114	4,371	550	1,862	775	5,948	1,572	1,113	8,094	3,712
	Unk., .	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–

TABLE XX. — Concluded.

AGE.	SEX.	Percentage.	STATE.	Barnstable.	Berkshire.	Bristol.	Dukes and Nantucket.	Essex.	Franklin.	Hampden.	Hampshire.	Middlesex.	Norfolk.	Plymouth.	Suffolk.	Worcester.
30 to 40	Totals, .	8·01	47,224	826	1,467	3,343	239	6,169	742	2,453	1,145	8,526	2,270	1,599	13,385	5,060
	Males, .	3·69	21,720	386	634	1,563	129	2,744	307	1,087	480	3,752	996	699	6,666	2,277
	Fem., .	4·32	25,504	440	833	1,780	110	3,425	435	1,366	665	4,774	1,274	900	6,719	2,783
40 to 50	Totals, .	6·90	40,660	692	1,281	2,999	199	5,247	690	2,097	1,037	7,105	1,988	1,421	11,388	4,516
	Males, .	3·43	20,226	354	618	1,469	102	2,559	319	1,027	491	3,489	974	707	5,946	2,171
	Fem., .	3·47	20,433	338	662	1,530	97	2,688	371	1,070	546	3,616	1,014	714	5,442	2,345
	Unk., .	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
50 to 60	Totals, .	6·86	40,430	744	1,456	3,111	273	5,156	809	2,060	1,093	7,224	2,129	1,663	9,947	4,765
	Males, .	3·58	21,110	392	747	1,652	140	2,582	426	1,075	529	3,762	1,130	929	5,270	2,476
	Fem., .	3·28	19,320	352	709	1,459	133	2,574	383	985	564	3,462	999	734	4,677	2,289
60 to 70	Totals, .	8·16	48,096	1,182	1,981	3,840	461	6,366	1,178	2,361	1,481	8,436	2,844	2,385	9,596	5,985
	Males, .	4 24	25,008	634	1,033	2,030	259	3,244	605	1,196	753	4,381	1,523	1,301	4,862	3,187
	Fem., .	3·92	23,088	548	948	1,810	202	3,122	573	1,165	728	4,055	1,321	1,084	4,734	2,798
70 to 80	Totals, .	8·56	50,452	1,627	2,185	3,984	614	7,116	1,400	2,480	1,803	8,378	3,158	3,188	7,767	6,752
	Males, .	4·11	24,210	830	1,084	1,909	295	3,344	682	1,220	912	3,967	1,553	1,644	3,403	3,367
	Fem., .	4 45	26,242	797	1,101	2,075	319	3,772	718	1,260	891	4,411	1,605	1,544	4,364	3,385
80 to 90	Totals, .	5·26	30,986	1,017	1,418	2,587	500	4,356	1,070	1,498	1,144	5,002	2,113	2,073	3,970	4,238
	Males, .	2·15	12,682	491	657	1,031	216	1,713	516	667	518	1,993	839	916	1,315	1,810
	Fem., .	3·11	18,304	526	761	1,556	284	2,643	554	831	626	3,009	1,274	1,157	2,655	2,428

90 to 100	Totals, .	·91	5,364	160	255	472	91	739	186	256	181	890	371	373	668	722
	Males, .	·30	1,773	63	104	160	27	228	74	97	70	275	121	131	202	221
	Fem., .	·61	3,591	97	151	312	64	511	112	159	111	615	250	242	466	501
Over 100.	Totals, .	·06	308	2	26	26	3	25	5	18	5	65	12	10	62	49
	Males, .	·02	101	1	13	9	–	5	1	7	1	22	3	2	21	16
	Fem., .	·04	207	1	13	17	3	20	4	11	4	43	9	8	41	33
Not Stated.	Totals, .	·66	3,892	82	204	291	37	1,754	77	162	108	466	130	88	137	356
	Males, .	·47	2,760	49	115	165	21	1,628	45	84	52	232	81	45	58	185
	Fem., .	·19	1,116	32	87	124	16	123	32	77	52	231	49	43	79	171
	Unk., .	–	16	1	2	2	–	3	–	1	4	3	–	–	–	–

Divorces in Massachusetts.

1883.

DIVORCES. — THE STATE AND COUNTIES. — By Statute Causes. — 1883.

Distinguishing, by Sex, the Libellants; Libels Contested and Uncontested; Number of Years Married; and Divorces Granted and Refused.

STATE,	Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	1,190
	" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	500
	" " filed during the year 1883,	1,095
	" " in which decrees *nisi* were entered during the year 1883,	738
	Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	662
	Number of cases finally determined in 1883,	943

Causes.	Libellants. No.	Sex.		Not contested.	Contested.	Divorce. Granted.	Refused.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,*	169	Males,	96	70	26	86	10	–	2	20	34	35	4	1	–	1,628	9·63
		Fem.,	73	65	8	71	2	1	–	11	23	32	5	1	–		
Cruel and abusive treatment,	61	Fem.,	61	49	12	50	11	–	–	10	26	18	3	3	1	614	10·07
Desertion,	352	Males,	119	94	25	98	21	–	–	19	38	42	14	6	–	4,058	11·53
		Fem.,	233	219	14	223	10	–	–	28	84	102	16	3	–		
Extreme cruelty,	32	Fem.,	32	26	6	29	3	–	–	11	6	12	2	1	–	325	10·16
Imprisonment,	1	Fem.,	1	1	–	1	–	1	–	–	–	–	–	–	–	–	–
Impotency,	1	Males,	1	–	1	1	–	–	–	–	1	–	–	–	–	7	7·00
Intoxication,	87	Males,	9	7	2	9	–	–	–	–	3	4	1	1	–	1,044	12 00
		Fem.,	78	71	7	74	4	1	–	9	21	38	7	2	–		
Non-support,	18	Fem.,	18	14	4	13	5	–	–	4	8	4	–	2	–	176	9·78
Totals,	721	Males,	225	171	54	194	31	–	2	39	76	81	19	8	–	7,852	10·89
		Fem.,	496	445	51	461	35	3	–	73	168	206	33	12	1		

Libels dismissed or discontinued, 222; male libellants, 95; female, 127. Dismissed without prejudice, 37; by agreement, or consent, or request of libellant, 74; for want of prosecution, 24; by reason of death of libellant or libellee, 11; non-suited, 4; causes not stated, 72. Number alleging adultery, 60; male libellants, 34; female, 26. Alleging cruel and abusive treatment, 37; males, 6; females, 31. Desertion, 71; male libellants, 39; female, 32. Extreme cruelty, 21, female. Intoxication, 22; male, 13; female, 9. Non-support, 6, female. Nullity of marriage, 1, male. Imprisonment, 1, female. And impotency, 3: 2 male and 1 female libellant.

* In five cases of divorce for adultery, district attorney notified.

BARNSTABLE,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	7
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	2
" " filed during the year 1883,	14
" " in which decrees *nisi* were entered during the year 1883,	11
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	12
Number of cases finally determined in 1883,	19

Desertion,	7	Males,	2	2	–	2	–	–	–	–	1	–	–	–	–	101	14·42
		Fem.,	5	4	1	5	–	–	–	–	2	2	1	–	–		
Extreme cruelty,	4	Fem.,	4	4	–	3	1	–	–	3	–	1	–	–	–	21	5·25
Intoxication,	1	Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	13	13·00
Totals,	12	Males,	2	2	–	2	–	–	–	–	1	–	–	1	–	135	11·25
		Fem.,	10	9	1	9	1	–	–	3	2	4	1	–	–		

Number of libels dismissed, 7; for want of prosecution, 5; male libellants, 3; female, 2; request of libellant, 1, female; and death of libellee, 1, female. Libellants alleging adultery, 3; males, 2; female, 1. Desertion, 3; male, 1; female, 2. Extreme cruelty, 1, female.

BERKSHIRE,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	30
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	19
" " filed during the year 1883,	35
" " in which decrees *nisi* were entered during the year 1883,	24
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	30
Number of cases finally determined in 1883,	37

Adultery.*	10	Males,	3	3	–	3	–	–	–	1	2	–	–	–	–	66	6·60
		Fem.,	7	7	–	7	–	–	–	4	2	1	–	–	–		
Desertion,	16	Males,	5	4	1	3	2	–	–	1	1	1	–	2	–	191	11·94
		Fem.,	11	11	–	10	1	–	–	3	6	–	2	–	–		
Extreme cruelty,	4	Fem.,	4	4	–	4	–	–	–	1	3	–	–	–	–	26	6·50
Intoxication,	3	Fem.,	3	3	–	3	–	–	–	–	1	2	–	–	–	26	8·67
Totals,	33	Males,	8	7	1	6	2	–	–	2	3	1	–	2	–	309	9·36
		Fem.,	25	25	–	24	1	–	–	8	12	3	2	–	–		

Number of libels dismissed, 4; male libellants, 3; female, 1. Libellants alleging adultery, 2, males. Desertion, 1, male. Extreme cruelty, 1, female.

* In one case of divorce for adultery, district attorney notified; and in another, libellee in jail for adultery at time of trial.

Divorces, 1883. — Continued.

BRISTOL,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	99
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	44
" " filed during the year 1883,	92
" " in which decrees *nisi* were entered during the year 1883,	69
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	76
Number of cases finally determined in 1883,	106

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,*	17	Males,	12	11	1	11	1	–	–	3	5	3	1	–	–	164	9·65
		Fem.,	5	5	–	5	–	1	–	–	1	2	1	–	–		
Cruel and abusive treatment,	4	Fem.,	4	3	1	3	1	–	–	–	2	1	–	1	–	57	14·25
Desertion,	42	Males,	13	10	3	9	4	–	–	1	3	5	3	1	–	501	11·93
		Fem.,	29	28	1	28	1	–	–	2	11	15	1	–	–		
Extreme cruelty,	5	Fem.,	5	4	1	5	–	–	–	1	–	4	–	–	–	55	11·00
Intoxication,	14	Males,	2	2	–	2	–	–	–	–	–	–	1	1	–	152	10·86
		Fem.,	12	11	1	10	2	1	–	3	2	6	–	–	–		
Non-support,	5	Fem.,	5	5	–	3	2	–	–	1	2	–	–	2	–	72	14·40
Totals,	87	Males,	27	23	4	22	5	–	–	4	8	8	5	2	–	1,001	11·51
		Fem.,	60	56	4	54	6	2	–	7	18	28	2	3	–		

Number of libels dismissed, 19; male libellants, 14; female, 5. Dismissed by agreement or consent of libellant, 11; causes not stated, 8. Libels alleging adultery, 7; male libellants, 7; female, 0. Cruel and abusive treatment, 1, female libellant. Extreme cruelty, 1, same. Intoxication, 6; male libellants, 4; female, 2.

* In one case of divorce for adultery, district attorney notified.

DUKES,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	6
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	3
" " filed during the year 1883,	2
" " in which decrees *nisi* were entered during the year 1883,	2
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	4
Number of cases finally determined in 1883,	4

Adultery,	1	Males,	1	1	–	1	–	–	–	–	–	1	–	–	–	10	10·00
Desertion,	2	Males,	1	1	–	1	–	–	–	–	–	–	–	1	–	56	28·00
		Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–		
Non-support,	1	Fem.,	1	1	–	1	–	–	–	–	1	–	–	–	–	9	9·00
Totals,	4	Males,	2	2	–	2	–	–	–	–	–	1	–	1	–	75	18·75
		Fem.,	2	2	–	2	–	–	–	–	1	1	–	–	–		

ESSEX,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	144
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	75
" " filed during the year 1883,	158
" " in which decrees *nisi* were entered during the year 1883,	110
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	88
Number of cases finally determined in 1883,	125

Adultery,	22	Males,	11	9	2	11	–	–	–	4	3	4	–	–	–	225	10·23
		Fem.,	11	9	2	11	–	–	–	1	4	5	–	1	–		
Cruel and abusive treatment,	4	Fem.,	4	4	–	4	–	–	–	–	1	–	1	2	–	91	22·75
Desertion,	49	Males,	13	11	2	12	1	–	–	6	3	4	–	–	–	474	9·67
		Fem.,	36	35	1	34	2	–	–	6	14	14	1	1	–		
Extreme cruelty,	3	Fem.,	3	1	2	3	–	–	–	–	–	3	–	–	–	46	15·33

Divorces, 1883. — Continued.

ESSEX — Concluded.

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Intoxication,	13	Fem.,	13	13	–	12	1	–	–	1	3	7	2	–	–	168	12·92
Non-support,	2	Fem.,	2	2	–	1	1	–	–	–	1	1	–	–	–	15	7·50
Totals,	93	Males,	24	20	4	23	1	–	–	10	6	8	–	–	–	1,019	10·96
		Fem.,	69	64	5	65	4	–	–	8	23	30	4	4	–		

Number of libels dismissed, 32; male libellants, 7; female, 25. Dismissed without prejudice, 19; by agreement or consent of libellant, 5; for want of prosecution, 6. Death of libellant or libellee, 2. Number alleging adultery, 10; male libellant, 1; female, 9. Alleging cruel and abusive treatment, 4, female libellants. Desertion, 10; male, 5; female, 5. Extreme cruelty, 4, female. Intoxication, 2, female. Non-support, 1, female. Impotency, 1, male libellant.

FRANKLIN,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	15
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	5
" " filed during the year 1883,	20
" " in which decrees *nisi* were entered during the year 1883,	12
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	11
Number of cases finally determined in 1883,	19

Adultery,	3	Males,	3	1	2	2	1	–	–	2	1	–	–	–	–	12	4·00
Cruel and abusive treatment,	2	Fem.,	2	2	–	2	–	–	–	–	2	–	–	–	–	14	7·00
Desertion,	6	Males,	1	1	–	1	–	–	–	1	–	–	–	–	–	47	7·83
		Fem.,	5	5	–	5	–	–	–	2	1	2	–	–	–		

Intoxication, . .	2	Fem., .	2	2	–	2	–	–	–	–	–	2	–	–	–	28	14·00
Totals, . .	13	Males,	4	2	2	3	1	–	–	3	1	–	–	–	–	101	7·77
		Fem., .	9	9	–	9	–	–	–	2	3	4	–	–	–		

Number of libels dismissed, 6; male libellants, 4; female, 2 Dismissed without prejudice, 5; by agreement, 1. Libellants alleging cruel and abusive treatment, 1, female. Desertion, 3; males, 2; females, 1. Intoxication, 2, males.

HAMPDEN,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	109
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	44
" " filed during the year 1883,	106
" " in which decrees *nisi* were entered during the year 1883,	65
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	62
Number of cases finally determined in 1883,	95

Adultery,* . .	14	Males,	10	6	4	9	1	–	–	3	3	3	–	1	–	149	10·64
		Fem., .	4	2	2	4	–	–	–	–	1	2	1	–	–		
Cruel and abusive treatment, . .	11	Fem., .	11	8	3	7	4	–	–	2	7	2	–	–	–	80	7·27
Desertion, . .	37	Males,	14	9	5	13	1	–	–	3	7	3	1	–	–	341	9·47
		Fem., .	22	21	1	20	2	–	–	4	8	10	–	–	–		
Intoxication, . .	5	Males,	2	2	–	2	–	–	–	–	1	1	–	–	–	70	14·00
		Fem., .	3	3	–	3	–	–	–	–	–	2	–	1	–		
Non-support, . .	3	Fem., .	3	2	1	2	1	–	–	2	1	–	–	–	–	13	4·33
Totals, . .	69	Males,	26	17	9	24	–	–	–	6	11	7	1	1	–	653	9·46
		Fem., .	43	36	7	36	7	–	–	8	17	16	1	1	–		

* In one case of divorce for adultery, district attorney notified.

Number of libels dismissed, 26; male libellants, 12; female, 14. Dismissed by reason of death of libellant or libellee, 3. Causes not stated, 23.† Libels alleging adultery, 5; male libellants, 4; female, 1. Cruel and abusive treatment, 7; male libellants, 1; female, 6. Desertion, 8; male libellants, 6; female, 2. Extreme cruelty, 3, female libellants. Intoxication, 3; males, 1; females, 2.

† In this class, the court record simply shows that the libel has been dismissed. In nearly every case this is done upon motion of the libellant.

Divorces, 1883. — Continued.

HAMPSHIRE,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	18
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	8
" " filed during the year 1883,	23
" " in which decrees *nisi* were entered during the year 1883,	14
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	14
Number of cases finally determined in 1883,	18

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	2	Males,	2	2	–	2	–	–	–	–	–	2	–	–	–	31	15·50
Cruel and abusive, treatment,	2	Fem.,	2	2	–	2	–	–	–	1	–	1	–	–	–	18	9·00
Desertion,	9	Males,	2	2	–	2	–	–	–	–	1	1	–	–	–	110	12·22
		Fem.,	7	7	–	7	–	–	–	–	3	3	1	–	–		
Extreme cruelty,	1	Fem.,	1	–	1	–	1	–	–	–	1	–	–	–	–	7	7·00
Non-support,	1	Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	17	17·00
Totals,	15	Males,	4	4	–	4	–	–	–	–	1	3	–	–	–	183	12·20
		Fem.,	11	10	1	10	1	–	–	1	4	5	1	–	–		

Number of libels dismissed, 3, libellants, females. One alleging adultery; 1, desertion; and 1, extreme cruelty.

MIDDLESEX,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	199
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	97
" " filed during the year 1883,	140
" " in which decrees *nisi* were entered during the year 1883,	75
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	80
Number of cases finally determined in 1883,	122

Adultery,	19	Males,	8	6	2	6	2	–	1	–	3	4	–	–	–	149	7·84
		Fem.,	11	9	2	11	–	–	–	3	5	3	–	–	–		

Cruel and abusive treatment,	7	Fem.,	7	6	1	7	–	–	–	1	2	3	1	–	–	80	11·43
Desertion,	48	Males,	14	12	2	12	2	–	–	–	8	3	2	1	–	565	11·77
		Fem.,	34	31	3	31	3	–	–	7	10	14	3	–	–		
Extreme cruelty,	2	Fem.,	2	1	1	2	–	–	–	2	–	–	–	–	–	3	1·50
Intoxication,	9	Fem.,	9	7	2	8	1	–	–	2	1	3	3	–	–	121	13·44
Non-support,	2	Fem.,	2	1	1	1	1	–	–	1	–	1	–	–	–	14	7·00
Totals,	87	Males,	22	18	4	18	4	–	1	–	11	7	2	1	–	932	10·71
		Fem.,	65	55	10	60	5	–	–	16	18	24	7	–	–		

Number of libels dismissed, 35; male libellants, 10; female, 25. Dismissed for want of prosecution, 9. By reason of death of libellant or libellee, 2. Causes not stated, 24. Libellants alleging adultery, 4; male, 2; female, 2. Cruel and abusive treatment, 12; male, 3; female, 9. Desertion, 11; male, 4; female, 7. Extreme cruelty, 2; female, 2. Intoxication, 1; female, 1. Non-support, 4; female, 4. Nullity of marriage, 1, male.

NANTUCKET,	Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	7
	" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	1
	" " filed during the year 1883,	1
	" " in which decrees *nisi* were entered during the year 1883,	2
	Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	3
	Number of cases finally determined in 1883,	6

Desertion,	1	Males,	1	–	1	1	–	–	–	–	–	1	–	–	–	11	11·00
Extreme cruelty,	1	Fem.,	1	1	–	1	–	–	–	–	–	–	–	1	–	36	36·00
Totals,	2	Males,	1	–	1	1	–	–	–	–	–	1	–	–	–	47	23·50
		Fem.,	1	1	–	1	–	–	–	–	–	–	–	1	–		

Number of libels dismissed, 4; male libellants, 2; female, 2. Libels alleging adultery, 1. Desertion, 1. And cruel and abusive treatment, 2.

Divorces, 1883. — Continued.

NORFOLK,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	37
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	7
" " filed during the year 1883,	35
" " in which decrees *nisi* were entered during the year 1883,	21
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	15
Number of cases finally determined in 1883,	23

Causes.	Libellants. No.	Sex.		Not contested.	Contested.	Divorce. Granted.	Refused.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Adultery,	3	Males,	2	2	–	1	1	–	–	1	–	1	–	–	–	29	9·67
		Fem.,	1	–	1	1	–	–	–	–	–	1	–	–	–		
Cruel and abusive treatment,	1	Fem.,	1	1	–	1	–	–	–	–	–	1	–	–	–	18	18·00
Desertion,	10	Males,	3	3	–	3	–	–	–	–	–	1	2	–	–	156	15·60
		Fem.,	7	6	1	7	–	–	–	–	1	6	–	–	–		
Intoxication,	2	Males,	1	1	–	1	–	–	–	–	–	1	–	–	–	20	10·00
		Fem.,	1	1	–	1	–	–	–	1	–	–	–	–	–		
Totals,	16	Males,	6	6	–	5	1	–	–	1	–	3	2	–	–	223	13·94
		Fem.,	10	8	2	10	–	–	–	1	1	8	–	–	–		

Number of libels dismissed, 7; male libellants, 4; female, 3. Dismissed by agreement, 1; causes not stated, 6. Libellants alleging adultery, 1, male. Cruel and abusive treatment, 2, females. Desertion, males, 2; female, 1.

PLYMOUTH,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	40
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	23
" " filed during the year 1883,	45
" " in which decrees *nisi* were entered during the year 1883,	23
Number of cases in which *nisi* decrees have been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	20
Number of cases finally determined in 1883,	28

Adultery,	5	Males,	3	–	3	1	2	–	–	–	1	2	–	–	–	53	10·60
		Fem.,	2	1	1	1	1	–	–	–	1	1	–	–	–		
Cruel and abusive treatment,	5	Fem.,	5	4	1	2	3	–	–	–	1	3	1	–	–	71	14·20
Desertion,	14	Males,	10	8	2	6	4	–	–	2	4	4	–	–	–	157	11·21
		Fem.,	4	4	–	4	–	–	–	–	1	1	2	–	–		
Intoxication,	4	Fem.,	4	3	1	4	–	–	–	1	3	–	–	–	–	25	6·25
Totals,	28	Males,	13	8	5	7	6	–	–	2	5	6	–	–	–	306	10·93
		Fem.,	15	12	3	11	4	–	–	1	6	5	3	–	–		

SUFFOLK,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	339
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	106
" " filed during the year 1883,	310
" " in which decrees *nisi* were entered during the year 1883,	225
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	149
Number of cases finally determined in 1883,	214

Adultery,*	41	Males,	23	16	7	21	2	–	–	5	7	9	2	–	–	415	10·12
		Fem.,	18	18	–	17	1	–	–	2	6	9	1	–	–		
Cruel and abusive treatment,	20	Fem.,	20	15	5	18	2	–	–	5	8	6	–	–	1	152	7·60

* In two cases of divorce for adultery, district attorney notified.

Divorces, 1883. — Concluded.

SUFFOLK — Concluded.

Causes.	Libellants. No.	Libellants. Sex.		Not contested.	Contested.	Divorce. Granted.	Divorce. Refused.	Number of Years Married. Under 6 mos.	Under 1 year.	1 to 5	5 to 10	10 to 20	20 to 30	Over 30	Unk.	Aggregate.	Average.
Desertion,	73	Males,	27	20	7	21	6	–	–	3	6	14	4	–	–	848	11·61
		Fem.,	46	44	2	45	1	–	–	3	16	24	3	–	–		
Extreme cruelty,	6	Fem.,	6	5	1	5	1	–	–	2	–	4	–	–	–	63	10·50
Intoxication,	21	Males,	3	2	1	3	–	–	–	–	2	1	–	–	–	233	11·10
		Fem.,	18	17	1	18	–	–	–	1	6	10	1	–	–		
Totals,	161	Males,	53	38	15	45	8	–	–	8	15	24	6	–	–	1,711	10·63
		Fem.,	108	99	9	103	5	–	–	13	36	53	5	–	1		

Number of libels dismissed, 53; male libellants, 26; female, 27. Dismissed without prejudice, 13; by agreement or consent of libellant, 31; by reason of death of libellant or libellee, 3; want of prosecution, 4; not stated, 2. Libels alleging adultery, 23; male libellants, 12; female, 11. Cruel and abusive treatment, 6; male libellants, 1; female, 5. Desertion, 13; male libellants, 8; female, 5. Extreme cruelty, 5, females. Intoxication, 5, male libellants. Imprisonment, 1, female libellant.

WORCESTER,

Number of libels pending January 1, 1883 (including all cases, whether decrees *nisi* had been entered or not),	140
" " pending January 1, 1883, in which decrees *nisi* had been entered at that date,	66
" " filed during the year 1883,	114
" " in which decrees *nisi* were entered during the year 1883,	85
Number of cases in which *nisi* decrees had been entered (whether pending January 1, or since entered), which were finally disposed of during the year 1883,	98
Number of cases finally determined in 1883,	127

Adultery,	32	Males,	18	13	5	18	–	–	1	1	9	6	1	–	–	325	10·16
		Fem.,	14	14	–	14	–	–	–	1	3	8	2	–	–		
Cruel and abusive treatment,	5	Fem.,	5	4	1	4	1	–	–	1	3	1	–	–	–	33	6·60

Desertion,	39	Males,	13	11	2	12	1	–	–	2	4	5	2	–	–	500	12·82
		Fem.,	26	22	4	26	–	–	–	1	11	10	2	2	–		
Extreme cruelty,	6	Fem.,	6	6	–	6	–	–	–	2	2	–	2	–	–	68	11·33
Imprisonment,	1	Fem.,	1	1	–	1	–	1	–	–	–	–	–	–	–	(Under	6 mos.)
Impotency,	1	Males,	1	–	1	1	–	–	–	–	1	–	–	–	–	7	7·00
Intoxication,	13	Males,	1	–	1	1	–	–	–	–	–	1	–	–	–	188	14·46
		Fem.,	12	10	2	12	–	–	–	–	5	5	1	1	–		
Non-support,	4	Fem.,	4	2	2	4	–	–	–	–	3	1	–	–	–	36	9·00
Totals,	101	Males,	33	24	9	32	1	–	1	3	14	12	3	–	–	1,157	11·45
		Fem.,	68	59	9	67	1	1	–	5	27	25	7	3	–		

Number of libels dismissed or discontinued, 26; male libellants, 10; female, 16. Libellants alleging adultery, 3; males, 2; females, 1. Cruel and abusive treatment, 2; males, 1; females, 1. Desertion, 13; males, 6; females, 7. Extreme cruelty, 3; females, 3. Intoxication, 3; males, 1; females, 2. Non-support and impotency, 1 each, females.

APPENDIX.

APPENDIX.

LAWS

CONCERNING THE REGISTRATION OF BIRTHS, MARRIAGES AND DEATHS.

[Public Statutes — Chapter 32.]

OF THE REGISTRY AND RETURN OF BIRTHS, MARRIAGES AND DEATHS.

SECTION 1. The clerk of each city and town shall receive or obtain, and record and index, the following facts concerning the births, marriages and deaths therein, separately numbering and recording the same in the order in which he receives them, designating in separate columns as follows: —

In the record of births, the date of birth, the place of birth, the name of the child, (if it has any,) the sex and color of the child, the names and the places of birth of the parents, the occupation of the father, the residence of the parents, and the date of the record;

In the record of marriages, the date of the marriage, the place of marriage, the name, residence, and official station of the person by whom married, the names and the places of birth of the parties, the residence of each, the age and color of each, the condition of each, (whether single or widowed,) the occupation, the names of the parents, and the date of the record.

In the record of deaths, the date of the death, the name of the deceased, the sex, the color, the condition, (whether single, widowed, or married,) the age, the residence, the occupation, the place of death, the place of birth, the names and places of birth of the parents, the disease or cause of death, the place of burial, and the date of the record.

SECT. 2. Parents shall give notice to the clerk of their city or town of the births and deaths of their children; every householder shall give like notice of every birth and death happening in his house; the eldest person next of kin shall give such notice of the death of his kindred; the keeper of a workhouse, house of correction, prison, hospital, or almshouse, except the state almshouse, and the master or other commanding officer of a ship, shall give like notice of every birth and death happening among the persons under his charge. Whoever neglects to give such notice for the space of six months after a birth or death shall forfeit a sum not exceeding five dollars.

SECT. 3. A physician who has attended a person during his last illness shall, when requested within fifteen days after the decease of

such person, forthwith furnish for registration a certificate of the duration of the last sickness, the disease of which the person died, and the date of his decease, as nearly as he can state the same. If a physician refuses or neglects to make such certificate, he shall forfeit ten dollars to the use of the town in which he resides.

Sect. 4. Every sexton, undertaker, or other person having charge of a burial-ground, and every undertaker or superintendent of burials having charge of the funeral rites preliminary to the interment of a human body, shall forthwith obtain and return to the clerk of the city or town in which the deceased resided, or the death occurred, the facts required by this chapter to be recorded by said officer concerning the deceased, and the person making such return shall receive from his city or town the fee of twenty-five cents therefor.

Sect. 5. No human body shall be buried or removed from any city or town until a proper certificate has been given by the clerk or registrar to the undertaker, sexton, or other person performing the burial or removing the body. Such certificate shall state that the facts required by this chapter have been returned and recorded; and no clerk or registrar shall give such certificate or burial permit until the certificate of the cause of death has been obtained from the physician, if any, in attendance at the last sickness of the deceased, and placed in the hands of said clerk or registrar; and in cities and towns where there are boards of health, the certificate of the cause of death shall also be approved by such board before a permit to bury is given by the registrar or clerk. Upon application, the chairman of the board of health, or any physician employed by any city or town for such purpose, shall sign the certificate of the cause of death to the best of his knowledge and belief, if there has been no physician in attendance. He shall also sign such certificate, upon application, in case of death by dangerous contagious disease, or in any other event when the certificate of the attending physician cannot for good and sufficient reasons be early enough obtained. In case of death by violence, the medical examiner attending shall furnish the requisite medical certificate. Any person violating the provisions of this section shall be punished by fine not exceeding twenty-five dollars.

Sect. 6. The boards of health of towns and the mayor and aldermen of cities shall, on or before the first day of July in each year, license a suitable number of undertakers to take charge of the funeral rites preliminary to the interment of a human body.

Sect. 7. Physicians and midwives shall on or before the fifth day of each month report to the clerk of each city and town, except Boston, a correct list of all children born therein during the month next preceding at the birth of which they were present, stating the place and date of each birth, and the parents' names.

Sect. 8. The clerk of each city and town shall give public notice that he is prepared to furnish, to all physicians and midwives applying therefor, blanks for returns under the preceding section.

Sect. 9. Any physician or midwife neglecting to report such list for ten days after it is due shall for each offence forfeit a sum not exceeding twenty dollars.

Sect. 10. The clerk of each city and town shall annually, on or before the first day of March, transmit to the secretary of the common-

wealth certified copies of the records of the births, marriages, and deaths which have occurred therein during the year ending on the last day of the preceding December.

SECT. 11. The record of the town clerk relative to a birth, marriage, or death, shall be prima facie evidence, in legal proceedings, of the facts recorded. A certificate, signed by the town clerk for the time being, shall be admissible as evidence of such record.

SECT. 12. The clerk of each city and town, (except in such cities and towns as choose a registrar, in which cases the provisions of this section shall apply to the registrar,) for receiving or obtaining, recording, indexing, and returning the facts relating to marriages, births, and deaths occurring therein, shall be entitled to receive from the city or town for each marriage, fifteen cents; for each birth, fifty cents; for each death returned to him by the persons specified in sections two, three, and four, twenty cents for each of the first twenty entries, and ten cents for each subsequent entry; for each death not so returned, but by him obtained and recorded, thirty-five cents, as the same shall be certified by the secretary of the commonwealth; but a city or town containing more than ten thousand inhabitants may limit the aggregate compensation allowed to their clerk or registrar. He shall forfeit not less than twenty nor more than one hundred dollars for each refusal or neglect to perform any duty required of him by sections one, two, three, four, ten, twelve, fourteen, sixteen, and eighteen.

SECT. 13. The superintendent of the state almshouse shall obtain, record, and make return of the facts in relation to the births and deaths which occur in his institution, in like manner as is required of town clerks. The clerk of a town in which such almshouse is located shall, in relation to the births and deaths of persons in said almshouse, be exempt from the duties otherwise required of him by this chapter.

SECT. 14. The secretary shall at the expense of the commonwealth prepare and furnish to the clerks of the several cities and towns, and to the superintendent of the state almshouse, blank books of suitable quality and size to be used as books of record under this chapter, blank books for indexes thereto, and blank forms for returns, on paper of uniform size; and shall accompany the same with such instructions and explanations as may be necessary and useful. City and town clerks shall make such distribution of blank forms of returns furnished by the secretary as he shall direct.

SECT. 15. The secretary shall cause the returns received by him for each year to be bound together in one or more volumes with indexes thereto. He shall prepare from the returns such tabular results as will render them of practical utility, make report thereof annually to the general court, and do all other acts necessary to carry into effect the provisions of this chapter.

SECT. 16. A city or town containing more than ten thousand inhabitants may choose a person other than the clerk to be registrar, who shall be sworn, and to whom all the provisions of this chapter concerning clerks shall apply. The returns and notices required to be made and given to clerks shall be made and given to such registrar under like penalties.

SECT. 17. The secretary of the commonwealth shall prosecute, by

an action of tort in the name of the commonwealth, for the recovery of any penalty or forfeiture imposed by sections two, three, twelve, sixteen, and eighteen.

SECT. 18. A city or town may make rules and regulations to enforce the provisions of this chapter, or to secure a more perfect registration of births, marriages, and deaths therein.

[Public Statutes — Chapter 145.]

OF MARRIAGE.

CERTAIN MARRIAGES PROHIBITED.

SECTION 1. No man shall marry his mother, grandmother, daughter, granddaughter, step-mother, sister, grandfather's wife, son's wife, grandson's wife, wife's mother, wife's grandmother, wife's daughter, wife's granddaughter, brother's daughter, sister's daughter, father's sister, or mother's sister.

SECT. 2. No woman shall marry her father, grandfather, son, grandson, step-father, brother, grandmother's husband, daughter's husband, granddaughter's husband, husband's father, husband's grandfather, husband's son, husband's grandson, brother's son, sister's son, father's brother, or mother's brother.

SECT. 3. In all cases in which the relationship mentioned in the two preceding sections is founded on marriage, the prohibition shall continue notwithstanding the dissolution by death or divorce of the marriage on which such relationship is founded, unless the divorce is for a cause which shows such marriage to have been originally unlawful or void.

SECT. 4. All marriages contracted while either of the parties has a former wife or husband living, except as is provided in chapter one hundred and forty-six, shall be void.

SECT. 5. No insane person or idiot shall be capable of contracting marriage.

SECT. 6. No magistrate or minister shall solemnize a marriage, when he has reasonable cause to suppose the male to be under the age of twenty-one years or the female to be under the age of eighteen years, except with the consent of the parent or guardian having the custody of the minor, if there is any such parent or guardian in the commonwealth competent to act.

SECT. 7. Every marriage, solemnized within this commonwealth, which is prohibited on account of consanguinity or affinity between the parties, or on account of either of them having a former wife or husband living, or when either party was insane or an idiot, shall be void without a decree of divorce or other legal process.

SECT. 8. Every marriage solemnized when either party was under the age of consent shall be similarly void, if the parties separate during such nonage, and do not afterwards cohabit.

SECT. 9. The validity of a marriage shall not be questioned in the

trial of a collateral issue on account of the insanity or idiocy of either party, but such question shall only be raised in a process instituted to test such validity in the lifetime of both parties.

SECT. 10. When persons resident in this commonwealth, in order to evade any of the provisions of the first five sections of this chapter, and with an intention of returning to reside in this commonwealth, go into another state or country and there have their marriage solemnized, and afterwards return and reside here, the marriage shall be deemed void in this commonwealth.

SECT. 11. When the validity of a marriage is doubted, either party may file a libel for annulling such marriage, or, when the validity of a marriage is denied or doubted by either party, the other party may file a libel for affirming the same. Such libel shall be filed in the same manner as a libel for divorce, and all the provisions of chapter one hundred and forty-six relative to libels for divorce, and section twenty-four of said chapter relative to the powers of the court in relation thereto, shall, so far as applicable, apply to libels under this section. Upon proof of the nullity or validity of the marriage, it shall be declared void or affirmed by a decree of the court, and such decree of nullity may be made notwithstanding the marriage was solemnized out of the commonwealth, if the libellant had his domicil in the commonwealth when the marriage was solemnized and also when the libel was filed, and such decree affirming a marriage shall be conclusive upon all persons concerned.

LEGITIMACY, CARE, ETC., OF ISSUE OF VOID MARRIAGES.

SECT. 12. The issue of a marriage declared void on account of consanguinity or affinity between the parties shall be deemed to be illegitimate.

SECT. 13. The issue of a marriage declared void on account of the nonage, insanity, or idiocy of either party shall be deemed to be the legitimate issue of the parent who was capable of contracting the marriage.

SECT. 14. When a marriage is declared void on account of a prior marriage of either party, and it appears that the second marriage was contracted in good faith and with the full belief of the parties that the former husband or wife was dead, that fact shall be stated in the decree, and the issue of the second marriage, born or begotten before the commencement of the suit, shall be deemed to be the legitimate issue of the parent capable of contracting the marriage.

SECT. 15. Upon or after a decree of nullity the court shall have similar power to make orders concerning the care, custody, and maintenance of the minor children of the parties as upon a decree of divorce.

NOTICE OF INTENTION OF MARRIAGE.

SECT. 16. Persons intending to be joined in marriage in this commonwealth shall before their marriage cause notice of their intention to be entered in the office of the clerk or registrar of the city or town in which they respectively dwell, or, if they do not dwell within the

commonwealth, in the office of the clerk or registrar of the city or town in which they propose to have the marriage solemnized. If there is no such clerk or registrar in the place of their residence, the entry shall be made in an adjoining city or town.

SECT. 17. The clerk or registrar shall deliver to the parties a certificate under his hand, specifying the time when notice of the intention of marriage was entered with him, together with all facts in relation to the marriage which are required by law to be ascertained and recorded, except those respecting the person by whom the marriage is to be solemnized. Such certificate shall be delivered to the minister or magistrate before whom the marriage is to be contracted, before he proceeds to solemnize the same.

SECT. 18. If a clerk or registrar issues such certificate to a male under the age of twenty-one years, or to a female under the age of eighteen years, when he has reasonable cause to suppose the person to be under such age, except upon the application or consent in writing of the parent, master, or guardian of such person, he shall forfeit a sum not exceeding one hundred dollars; but if there is no parent, master, or guardian in this commonwealth competent to act, a certificate may be issued without such application or consent.

SECT. 19. The clerk or registrar may require of any person applying for such certificate an affidavit setting forth the age of the parties; which affidavit shall be sworn to before a justice of the peace, and shall be sufficient proof of age to authorize the issuing of the certificate.

SECT. 20. Whoever, when applying for such a certificate, wilfully makes a false statement in relation to the age, residence, parent, master, or guardian of either of the parties intending marriage, shall forfeit a sum not exceeding two hundred dollars.

SECT. 21. When a marriage is solemnized in another state between parties living in this commonwealth, and they return to dwell here, they shall within seven days after their return file with the clerk or registrar of the city or town where either of them lived at the time a certificate or declaration of their marriage, including the facts concerning marriages required by law; and for every neglect so to do they shall forfeit ten dollars.

BY WHOM AND HOW MARRIAGE MAY BE SOLEMNIZED.

SECT. 22. A marriage may be solemnized by a justice of the peace or by a minister of the gospel, ordained according to the usage of his denomination, who resides in the commonwealth and continues to perform the functions of his office; but every marriage shall be solemnized in the city or town in which the person solemnizing it resides, or in which one or both of the persons to be married reside.

SECT. 23. A marriage among the people called Friends or Quakers may be solemnized in the manner heretofore used and practised in their societies.

SECT. 24. Every justice of the peace, minister, and clerk or keeper of the records of a meeting wherein marriages among Friends or Quakers are solemnized shall make a record of each marriage solemnized before him, or in such meeting, and of all facts relating to the marriage which are required by law to be recorded. He shall

also, between the first and tenth days of each month, return a copy of all such records for the month next preceding to the clerk or registrar of the city or town in which the marriage was solemnized, and shall, when one or both of the parties to the marriage resided in a city or town other than that in which the marriage was solemnized, return a copy of the record of such marriage to the clerk or registrar of the city or town in which either party resided, and to the clerks or registrars of both cities or towns when the parties resided in different places. All marriages so returned shall be recorded by the clerk or registrar, and every person neglecting to make the returns required by this section shall forfeit for each neglect not less than twenty nor more than one hundred dollars.

Sect. 25. A justice of the peace or minister who joins persons in marriage contrary to the provisions of this chapter, knowing that the marriage is not duly authorized, shall forfeit not less than fifty nor more than one hundred dollars.

Sect. 26. Whoever undertakes to join persons in marriage, knowing that he is not authorized so to do, shall be imprisoned in the jail for a term not exceeding six months, or pay a fine of not less than fifty nor more than two hundred dollars.

Sect. 27. No marriage solemnized before a person professing to be a justice of the peace or a minister of the gospel, or solemnized in the society of Friends according to the usages of said society, shall be deemed or adjudged to be void, nor shall the validity thereof be in any way affected by want of jurisdiction or authority in such person or society, or by an omission or by informality in the manner of entering the intention of marriage, if the marriage is in other respects lawful, and is consummated with a full belief on the part of the persons so married, or of either of them, that they have been lawfully joined in marriage.

Sect. 28. Marriages solemnized in a foreign country by a consul or diplomatic agent of the United States shall be valid in this commonwealth.

EVIDENCE OF MARRIAGE.

Sect. 29. The record of a marriage, made and kept as prescribed by law by the person before whom the marriage has been solemnized, or by the clerk or registrar of a city or town, or a copy of such record duly certified, shall be received in all courts and places as presumptive evidence of such marriage.

Sect. 30. When a marriage has been solemnized by a consul or diplomatic agent of the United States, a copy of the record or a certificate from such consul or agent shall be presumptive evidence of such marriage.

Sect. 31. When the fact of marriage is required or offered to be proved before a court, evidence of the admission of such fact by the party against whom the process is instituted, or evidence of general repute or of cohabitation as married persons, or any other circumstantial or presumptive evidence from which the fact may be inferred, shall be competent.

[Public Statutes, Chapter 199.]

SECT. 17. For lawfully solemnizing and certifying a marriage, a minister or justice of the peace shall be entitled to receive one dollar and twenty-five cents.

[St. 1883, Chapter 158.]

AN ACT IN RELATION TO THE RETURNS OF BIRTHS BY PHYSICIANS AND MIDWIVES.

Be it enacted, etc., as follows:

SECTION 1. Section seven of chapter thirty-two of the Public Statutes is amended so as to read as follows: "Section 7. Physicians and midwives shall, on or before the fifth day of each month, report to the clerk of each city or town, except Boston, a correct list of all children, born therein during the month next preceding, at whose birth they were present, stating the date and place of each birth, the name of the child (if it has any), the sex and color of the child, the name, place of birth and residence of the parents, and the occupation of the father. The fee of the physician or midwife shall be twenty-five cents for each birth so reported, and shall be paid by the city or town in which the report is made."

SECT. 2. This act shall take effect upon its passage. [*Approved May 3, 1883.*

LAWS CONCERNING DIVORCE.

[Public Statutes, Chapter 146.]

CAUSES FOR DIVORCE.

SECTION 1. A divorce from the bond of matrimony may be decreed for adultery, impotency, extreme cruelty, utter desertion continued for three consecutive years next prior to the filing of the libel, gross and confirmed habits of intoxication, cruel and abusive treatment, or, on the libel of the wife, when the husband, being of sufficient ability, grossly or wantonly and cruelly refuses or neglects to provide suitable maintenance for her.

SECT. 2. Such divorce may also be decreed when either party has separated from the other without his or her consent and has united with a religious sect or society that professes to believe the relation of husband and wife void or unlawful, and has continued united with such sect or society for three years, refusing during that term to cohabit with the other party; or when either party has been sentenced to confinement at hard labor for life or for five years or more in the state prison or in a jail or house of correction; and after a divorce for such cause, no pardon granted to the party so sentenced shall restore such party to his or her conjugal rights.

SECT. 3. When a divorce from bed and board under laws heretofore in force or a divorce nisi has been decreed and the parties have lived separately for three consecutive years next after the decree, a divorce from the bonds of matrimony may be decreed upon the petition of the party in whose favor the previous decree was granted; and when the parties have lived separately for five consecutive years next after such decree, a divorce from the bond of matrimony may be decreed in favor of either party.

SECT. 4. Except as provided in the following section, no divorce shall be decreed if the parties have never lived together as husband and wife in the commonwealth; nor shall a divorce be decreed for a cause occurring in another state or country, unless, before such cause occurred, the parties had lived together as husband and wife in the commonwealth, and one of them lived in the commonwealth at the time when the cause occurred.

SECT. 5. When the libellant has resided in the commonwealth for five years next preceding the filing of the libel, or, if the parties were inhabitants of the commonwealth at the time of their marriage, when the libellant has been such an inhabitant for three years next preceding such filing, a divorce may be decreed for any cause allowed by law, whether it occurred in the commonwealth or elsewhere, unless it appears that the libellant has removed into the commonwealth for the purpose of obtaining a divorce.

LIBELS FOR DIVORCE.

SECT. 6. Libels for divorce shall be heard and determined in the supreme judicial court held for a county in which one of the parties lives, except that, when the libellant has left the county in which the parties have lived together, the adverse party still living therein, the libel shall be heard and determined in the court held for that county.

SECT. 7. Every such libel shall be signed by the libellant, if of sound mind and of legal age to consent to marriage; otherwise it may be signed by the guardian of the libellant or by a person admitted by the court to prosecute the libel as his or her next friend.

SECT. 8. The libel may be presented to the supreme judicial court or to a justice thereof in any county, in term time or vacation, or it may be filed in the office of the clerk of said court in vacation.

SECT. 9. The court, justice, or clerk may order the adverse party to be summoned to appear and answer at the court having jurisdiction of the cause, by the publication of the libel or of the substance thereof, with the order thereon, in one or more newspapers to be designated in the order, or by delivering to such party an attested copy of the libel and a summons, or in such other manner as may seem most proper and effectual; but when such order is made by a clerk, the court or any justice thereof may order such additional notice to be given as may seem proper.

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SECT. 18. The court before which a libel for divorce is pending may, without entering a decree of divorce, cause the libel to be continued upon the docket from time to time, and during such continuance may make such orders and decrees concerning a temporary

separation of the parties, the separate maintenance of the wife, and the custody and support of minor children, as in its judgment the interests of the parties and the necessities of the case demand, and such orders and decrees may be changed or annulled as the court may determine, and any orders or decrees of said court under this section shall, while they are in force, supersede any order or decree of the probate court under section thirty-three of chapter one hundred and forty-seven, and may suspend the right of said court to act under said section.

SECT. 19.* All decrees of divorce shall in the first instance be decrees nisi, to become absolute after the expiration of six months from the entry thereof, on application of either party to the clerk of the court, and on such application the clerk shall enter a final decree, unless the court has for sufficient cause, on application of any party interested, otherwise ordered.

SECT. 20. No libel for divorce on the ground of desertion shall be defeated by a temporary return or other act done by the party deserting, if it appears that such return or other act was not made or done in good faith, but with the intent to defeat the obtaining of a divorce by the other party.

RESUMPTION OF FORMER NAME BY WIFE.

SECT. 21. The court upon granting a divorce to a woman may allow her to resume her maiden name or the name of any former husband.

RIGHT TO MARRY AGAIN.

SECT 22. After a divorce from the bond of matrimony either party may marry again as if the other were dead, except that the party against whom the divorce was granted shall not marry within two years from the time of the entry of the final decree of divorce.

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FOREIGN DIVORCES.

SECT. 41. A divorce decreed in another state or country according to the laws thereof, and by a court having jurisdiction of the cause and of both the parties, shall be valid and effectual in this commonwealth; but when an inhabitant of this commonwealth goes into another state or country to obtain a divorce for a cause which occurred here while the parties resided here, or for a cause which would not authorize a divorce by the laws of this commonwealth, a divorce so obtained shall be of no force or effect in this commonwealth.

CRIMINAL PROVISIONS.

SECT. 42. If persons divorced from the bond of matrimony cohabit as husband or wife or live together in the same house, they shall be deemed to be guilty of adultery.

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* Amended by chapter 223 on opposite page.

[St. 1882, Chapter 194.]

AN ACT CONCERNING STATISTICS OF DIVORCE.

Be it enacted, etc., as follows:

SECTION 1. The clerks of courts for the several counties, and of the supreme judicial court for the county of Suffolk, shall, annually, during the month of February, make returns to the secretary of the Commonwealth in relation to libels for divorce in their respective counties for the calendar year next preceding. Such returns shall specify the following details: the number of libels pending at the beginning of the year; the number of libels filed within the year; the number of divorces granted; the number of divorces refused; the number of libels contested; the number of libels uncontested; the alleged cause for divorce in each case; the sex of the libellant and the length of time the parties have been married; and the number of cases in which notice has been given to the district-attorney for prosecution under section forty-four of chapter one hundred and forty-six of the Public Statutes, and the criminal offence for which divorce has been granted in such cases.

SECT. 2. The secretary shall furnish the said clerks of courts with suitable blank forms for the returns provided for in the preceding section.

SECT. 3. The secretary shall annually prepare from said returns full and complete abstracts and tabular statements of the facts relating to divorces for each county, and embody such abstracts and statements, with necessary analyses, in the annual reports to the legislature relating to the registry of births, deaths and marriages.

SECT. 4. The first return to be made under this act shall include the details specified in section one, so far as practicable, for the years eighteen hundred and seventy-nine, eighteen hundred and eighty, eighteen hundred and eighty-one, and eighteen hundred and eighty-two.

SECT. 5. This act shall take effect upon its passage. [*Approved May 1, 1882.*

[St. 1882, Chapter 223.]

AN ACT RELATING TO THE MAKING AND ENTERING OF DECREES OF DIVORCE.

Be it enacted, etc., as follows:

SECTION 1. Section nineteen of chapter one hundred and forty-six of the Public Statutes is amended so as to read as follows: "Section 19. All decrees of divorce shall in the first instance be decrees *nisi*, to become absolute after the expiration of six months from the entry thereof, without further notice thereof by publication or otherwise, on application of either party to the court, or any justice thereof, in term time or vacation; and on such application the court or justice shall make a final decree, unless the court has for sufficient cause, on application of any party interested, otherwise ordered."

SECT. 2. This act shall take effect upon its passage. [*Approved May 15, 1882.*

[Stat. 1884. Chapter 219.]

AN ACT RELATING TO DIVORCE IN CASES OF LONG AND UNEXPLAINED ABSENCE OF THE LIBELLEE.

Be it enacted, etc., as follows:

SECTION 1. A divorce from the bond of matrimony may be decreed for any of the causes allowed by law, notwithstanding the fact that the libellee has been continuously absent for such a period of time and under such circumstances as would raise a presumption of death.

SECT. 2. This act shall take effect upon its passage. [*Approved May 8, 1884.*

STATISTICAL NOSOLOGY.

ADOPTED FOR REGISTRATION IN MASSACHUSETTS.

The following plan of a Nomenclature and Classification of Diseases does not essentially differ from that authorized by the Registrar-General of England to be used in the preparation of the "Weekly Return of Births and Deaths in London," and is also, with slight modifications, identical with that embodied in a report drawn up by William Farr, Esq., M.D., of London, for the consideration of the International Statistical Congress which met at Paris in September, 1855; which report was printed in the Appendix to the Sixteenth Registration Report of the Registrar-General, England.

[NOTE. — This page and those that follow contain two lists of causes of death. The first — that on the left side — may be called the TABULAR LIST, and comprises all the heads which it is proposed to admit into the complete tables (IX. and X.), and under which ALL deaths, from whatever cause, are finally distributed. It represents those diseases which, under the same terms, or terms strictly synonymous with them, are found in practice to occur most frequently.

The SUPPLEMENTAL LIST is *subordinate* to the first, and contains the principal *special* diseases which it may be considered desirable to note. The figures in this list indicate the corresponding numbers of the tabular list under which such diseases are ultimately arranged.

Table VIII. includes both the Tabular and Supplemental lists; Tables IX. and X. the Tabular list only.]

CAUSES OF DEATH.

TABULAR LIST.	SUPPLEMENTAL LIST. *Of Diseases of Special Character (or Synonymes.)*
CLASS I. — ZYMOTIC DISEASES.	
ORDER 1. — *Miasmatic.*	
I. 1. — 1. Small-pox	I. 1. — 1. Vaccination not stated. Small-pox (second attack). After vaccination. Erysipelas, &c., after vaccination. Chicken-pox Miliaria.
2. Measles	
3. Scarlatina	3. Angina maligna.
4. Diphtheria	
5. Cerebro-spinal Meningitis	5. "Spotted fever."
6. Quinsy	6. Mumps. Tonsillitis.
7. Croup	
8. Whooping Cough	
9. Typhoid (and Infantile Fever)	9 Typhus fever
10. Erysipelas	10. Pyemia. Hospital gangrene. Erythema.
11. Metria (Puerperal Fever)	11. Childbed fever.
12. Carbuncle	12. Anthrax.
13. Influenza	
14. Dysentery	
15. Diarrhœa	
16. Cholera Infantum	
17. Cholera	
18. Ague	18. Intermittent fever
19. Remittent Fever	19. Yellow fever.
20. Rheumatism	20. Rheumatism, with pericarditis, or disease of heart.

CAUSES OF DEATH.

TABULAR LIST.	SUPPLEMENTAL LIST.
ORDER 2. — *Enthetic.*	
I. 2. — 1. Syphilis	I. 2. — 1. Gonorrhœa. Purulent ophthalmia. 6. Necusia (usually from dissection wounds).
2. Stricture of Urethra	
3. Hydrophobia	
4. Glanders	
5. Malignant Pustule	
6. Septicæmia	
ORDER 3. — *Dietic.*	
I. 3. — 1. Privation	I. 3. — 1. Want of breast milk. 2. Rickets. Bronchocele.
2. Purpura and Scurvy	
3. Delirium Tremens, } (Alcoholism)	
4. Intemperance, } (Alcoholism)	
ORDER 4. — *Parasitic.*	
I. 4. — 1. Thrush	I. 4. — 2. Porrigo. Scabies. Tape worm. Hydatids. Trichiniasis.
2. Worms, &c.	
CLASS II. — CONSTITUTIONAL DISEASES.	
ORDER 1. — *Diathetic.*	
II. 1. — 1. Gout	II. 1. — 3. Leucocythæmia 4. Soft cancer. Epithelioma. Sweeps' cancer. Melanosis Other kinds of cancer. Polypus (part not stated). Lupus. 6. Bed-sore. Dry gangrene.
2. Dropsy	
3. Anæmia	
4. Cancer	
5. Noma (Canker)	
6. Mortification	
ORDER 2. — *Tubercular.*	
II. 2. — 1. Scrofula	II. 2. — 1. Psoas (Lumbar) abscess. White swelling. Cretinism (Goitre). Adenitis, Cellulitis. 2. Tubercular peritonitis. 3. Hæmoptysis. 4. Tubercular meningitis.
2. Tabes Mesenterica	
3. Phthisis (Consumption of Lungs)	
4. Hydrocephalus	
CLASS III. — LOCAL DISEASES.	
ORDER 1. — *Nervous System.*	
III. 1. — 1. Cephalitis	III. 1. — 1. Phrenitis. Myelitis. 4. Monomania Fright. Grief. Melancholia. Rage. 6. Hysteria. 8. Laryngismus stridulus. 9. Neuralgia. Ophthalmia. Otitis. Dis. of spinal nerve. Necrencephalus (Ramollissement).
2. Apoplexy	
3. Paralysis	
4. Insanity	
5. Chorea	
6. Epilepsy	
7. Tetanus	
8. Convulsions	
9. *Brain Diseases,* &c.*	

* Other diseases of the brain, or diseases of the nervous system, *not otherwise distinguished*, are referred to this head. *Mutatis mutandis*, the note applies to the corresponding heads in other orders of this class.

STATISTICAL NOSOLOGY.

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS III. — (CONTINUED.)	
ORDER 2. — *Organs of Circulation.*	
III. 2. — 1. Pericarditis *	III. 2. — 1. Carditis. Endocarditis
2. Aneurism	3. Hypertrophia. Angina pectoris. Syncope. Arteritis. Phlebitis. Hydropericardium.
3. *Heart Diseases, &c.*	
ODRER 3. — *Respiratory Organs.*	
III. 3. — 1. Epistaxis	III. 3. — 2. Œdema glottidis.
2. Laryngitis	4. Empyema. Hydrothorax. Diaphragmitis. Pneumothorax.
3. Bronchitis	5. Pulmonary apoplexy.
4. Pleurisy	6. Grinders' asthma. Miners' asthma. Emphysema.
5. Pneumonia	
6. Asthma	
7. *Lung Diseases, &c.*	
ORDER 4. — *Digestive Organs.*	
III. 4. — 1. Gastritis	III. 4. — 1. Glossitis. Stomatitis. Pharyngitis. Œsophagitis.
2. Enteritis	5. Perforation of —
3. Peritonitis	6. Congenital. Femoral. Inguinal. Scrotal. Umbilical. Ventral.
4. Ascites	7. Constipation.
5. Ulceration of Intestines	9. Strict. œsophagus.
6. Hernia	11. Dyspepsia. Pyrosis. Gastralgia Hæmatemesis. Melæna Hæmorrhoids.
7. Ileus	
8. Intussusception	
9. Stricture of Intestines	
10. Fistula	14. Gall-stones.
11. *Stomach Diseases, &c.*	15. Cirrhosis.
12. *Pancreas Disease, &c.*	
13. Hepatitis	
14. Jaundice	
15. *Liver Disease, &c.*	
16. *Spleen Disease, &c.*	
ORDER 5. — *Urinary Organs.*	
III. 5. — 1. Nephritis	III. 5. — 3. Albuminuria.
2. Ischuria	6. Cystirrhœa.
3. Nephria (Bright's Disease)	7. Diuresis. Hæmaturia. Dis. of prostate. Dis. of bladder.
4. Diabetes	
5. Calculus (Gravel, &c.)	
6. Cystitis	
7. *Kidney Disease, &c.*	
ORDER 6. — *Generative Organs.*	
III. 6. — 1. Ovarian Dropsy	III. 6. — 1. Ovarian tumor.
2. *Disease of Uterus, &c.*	2. Hysteritis, Metritis (inflammation of womb). Uterine tumor. Polypus uteri. Orchitis. Hydrocele.

* [See also I. 1.—20.]

CAUSES OF DEATH.

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS III. — (CONTINUED.)	
ORDER 7. — *Organs of Locomotion.*	
III. 7. — 1. Arthritis	III. 7. — 1. Ostitis. Periostitis.
2. *Joint Disease, &c.* . . .	2. Fragilitas ossium Mollities ossium. Caries. Necrosis. Exostosis. Hip disease. Spine disease.
ORDER 8. — *Integumentary System.*	
III. 8. — 1. Phlegmon	III. 8. — 1. Abscess (part not stated). Boil. Whitlow.
2. Ulcer	3. Roseola. Urticaria. Eczema. Herpes. Pemphigus. Ecthyma. Impetigo. Psoriasis, &c.
3. *Skin Diseases, &c.* . . .	
CLASS IV. — DEVELOPMENTAL DISEASES.	
ORDER 1. — *Developmental Diseases of Children.*	
IV. 1. — 1. Still-born	IV. 1. — 2. Atelectasis.
2. Premature Birth, and Infantile Debility	5. Anus imperforatus. Cleft palate. Idiocy.
3. Cyanosis	
4. Spina Bifida	
5. Other Malformations . .	
6. Teething	
ORDER 2. — *Developmental Diseases of Women.*	
IV. 2. — 1. Paramenia	IV. 2. — 1. Chlorosis. Climacteria. Menorrhagia
2. Childbirth. (See Metria I. 1.—9.)	2. Miscarriage. Abortion. Puerperal mania. Puerperal convulsions. Phlegmasia dolens. Cæsarian operation. Extra-uterine fœtation. Flooding. Retention of placenta. Presentation of placenta Deformed pelvis, Breast abscess.
ORDER 3. — *Developmental Diseases of Old People.*	
IV. 3. — 1. Old Age	
ORDER 4. — *Diseases of Nutrition.*	
IV. 4. — Atrophy and Debility . . .	

STATISTICAL NOSOLOGY.

TABULAR LIST.	SUPPLEMENTAL LIST.
CLASS V. — VIOLENT DEATHS.	
ORDER 1. — *Accident or Negligence.*	
V. 1. — 1. Fractures and Contusions	V. 1. — 1. Railroad accidents.
2. Wounds	5. Lost at sea.
3. Burns and Scalds	6. Asphyxia. Strangulation.
4. Poison	7. Exposure. Cold water. Frozen. Heat. Lightning. Surgical operation.
5. Drowning	
6. Suffocation	
7. Otherwise *	
8. "Casualty" †	
ORDER 2. — *Battle.*	
ORDER 3. — *Homicide.*	
ORDER 4. — *Suicide.*	
V. 4. — 1. Wounds	
2. Poison	
3. Drowning	
4. Hanging	
5. Otherwise	
ORDER 5. — *Execution.*	
V. 5. — 1. Hanging	
Sudden, cause unascertained	

NOTE. — Cases of "infantile fever" are classed with typhoid, relapsing, and other continued fevers, under one name, "typhoid fever;" of "rheumatic fever," with "rheumatism;" of "hemorrhage," and "abscess," with the diseases of the part affected (if that is stated, as it should always be, in the return). As "stricture of the urethra" is almost invariably the result of gonorrhœa, it is classed as I. 2. — 2. All cases of death returned "unknown," or of which the cause is not stated, and cases of "tumor," "inflammation," or "hemorrhage," of which the locality or part affected is not mentioned, are classed as unknown, and therefore not included in the foregoing table of specified causes.

* Manner stated. † Manner not stated; return therefore imperfect.

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